DOCUMENT RESUME

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INSTITUTION Weatherford Independent School District, Tex.
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IDENTIFIERS *World of Work

ABSTRACT

The heavily illustrated handbook provides a collection of informally organized career education instructional materials for grades four and five. Some of the topics stressed include: self-concept, career awareness, and career exploration. The instructional materials are varied and include worksheets, learning activities, games, experiments, transparency masters, and teaching outlines. (BP)

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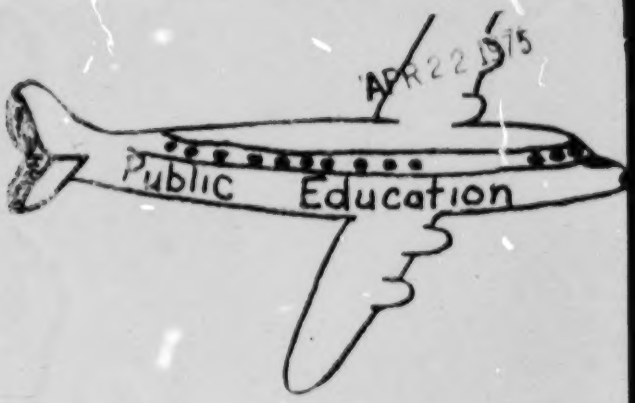
4-5

Idea Book for Career Education



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World of Work

Weatherford Independent School District

CE 004 400

I AM WHAT I AM

Draw a line under the phrase that best describes your personality.

happy most of the time
sad most of the time
have few friends
have many friends
bored most of the time
seldom bored
laugh often
seldom laugh
jealous of others
jealous of no one
prefer to be with others
prefer to be alone
glad to be me
wish I were someone else
a good listener
rather talk than listen
enjoy life
tired of living
move quickly
move slowly

I AM WHAT I AM

Place an X beside the word or phrase that best describes you physically.

Tall
medium height
short
heavy
medium weight
thin
red hair
blond hair
brown hair
black hair
blue eyes
brown eyes
green eyes
gray eyes
hazel eyes
cute
pretty
beautiful
handsome
long hair
short hair
good posture
bad posture
dark complexioned
light complexioned
clear skin
freckles

PEAS IN A POD

Suggested Open-ended Sentences

1. To me responsibility means _____

_____

_____.

2. The way I feel about responsibility is _____

_____

_____.

3. One thing that bothers me about taking responsibility is _____

_____

_____.

4. I don't want the responsibility of _____

_____

_____.

5. I feel responsible when _____

_____

_____.

6. Some responsibilities I have are _____

_____

_____.

7. It is fun to be responsible when _____

_____

_____.

8. The biggest responsibility anyone could have is _____

_____

_____.

Suggested Open-ended Sentences - continued

9. My talents are_____

_____.

10. I am more capable in_____

_____.

11. I am inclined to like_____

_____.

12. My special fields are_____

_____.

Peas in a Pod

1. _____

_____

2. _____

_____

1. _____

_____

2. _____

_____

FUN IN THE MAKING

ART

SUGGESTIONS		TEACHER CHOOSE
Art Director	-	Art in advertising
Lay out Artist	-	Rough sketch (lay out for posters, newspapers, television and mail.)
Letterer	-	Paints or draws precise lettering (using lettering pen or brush)
Advertising Artist	-	As a sign designer; programs.
Paste up Artist	-	Designs, art related; prints on paper.
Illustrator	-	Draws and paints
Cover Design Artist	-	Design program.
Cartoonist	-	Draws; dramatize animated characters; may create and prepare sketches.
Cartoon Background Artist	-	Paints background layouts for animated scenes.
Interior Designer	-	Directs workers in arranging furniture and accessories.

FUN IN THE MAKING

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(Suggestions, teacher choose)

Art Director	-art in advertising
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Cover Design Artist	-design program
Cartoonist	-draws; dramatize animated characters; may create and prepare sketches
Cartoon-Background Artist	-paints background layouts for animated scenes.
Interior Designer	-directs workers in arranging furniture and assessories
Costume Designer	-designs specific costumes to help establish the characters, mood, and time period of theatrical productions.
Costume Fitter	-
Dramatic Coach	-
Dramatist	-
Dramatic Reader	-entertains by reading; interpreting roles; portrays different characters; adapts plays or stories into presentation
Story Teller	-introduce children to literature; (reads or retells stories selected for story telling programs in libraries, schools,T.V., radio

FUN IN THE MAKING

Music

(Suggestions, teacher choose)

Composer	-writes original musical scores.
Conductor	-
Choral Director	-
Vocalist	-
Playwright	-writes original plays as tragedies, comedies, or dramas
Humorist	-comedy
Architecture	-building; props; setting
Linquist	-develops methods in translation

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NUMBER SENSE

Baseball Spelling Game

1. The "batter" (speller) is provided with a base mathematic operation terms.

2. When the word is spelled by the "batter" on home plate, the runner "runs" to first base.

3. The original base word is again spelled with the addition of a suffix.

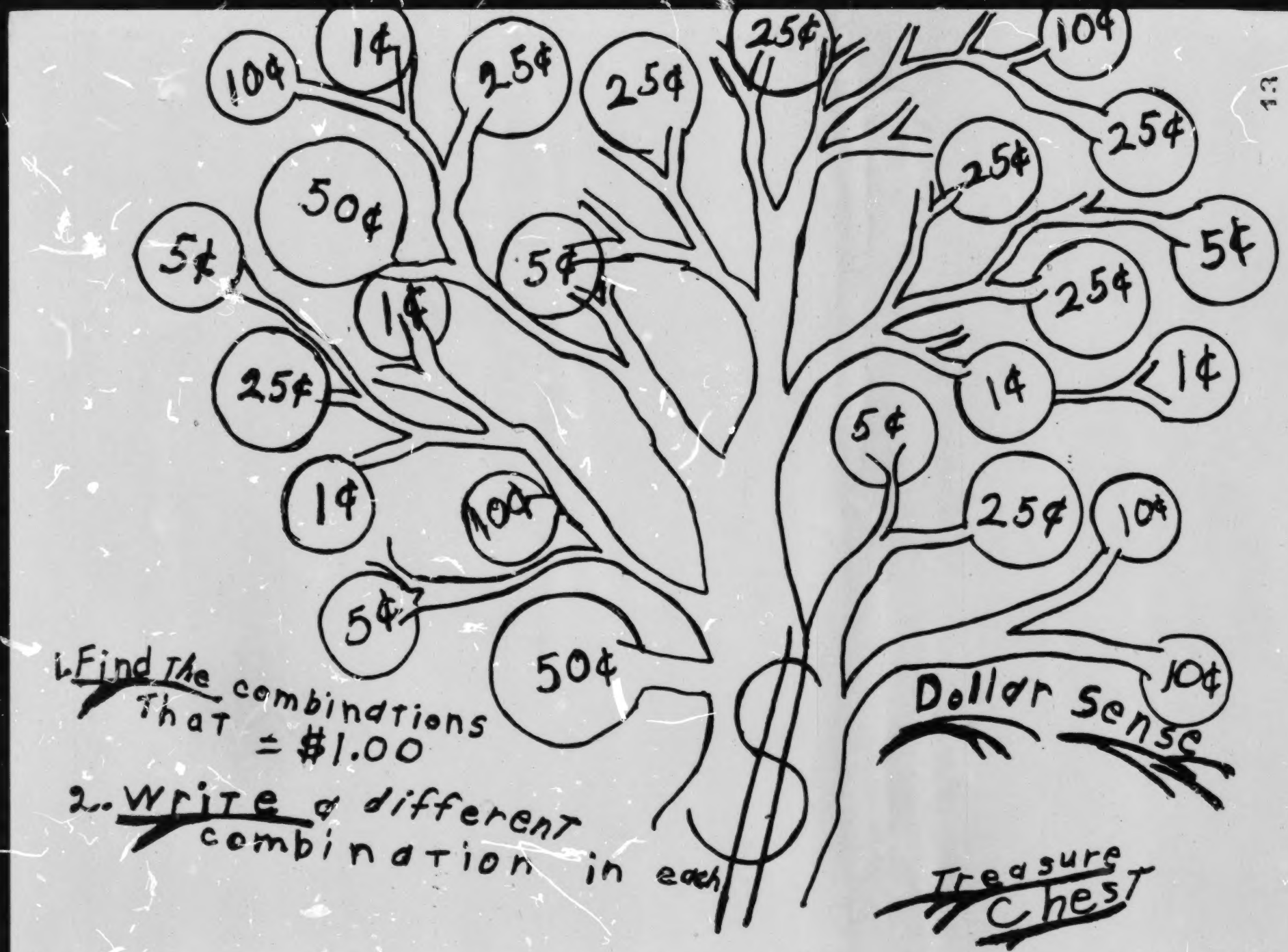
4. The speller progresses to second base.

5. Continue until home plate is reached and the runner socres.

Variations:

1. A different "batter" speller for each word spelled. Keep scores, such as:
   a. as for baseball
   b. on a drawn baseball diamond

2. Teams may be formed, "batter" spellers progress as in regular baseball.

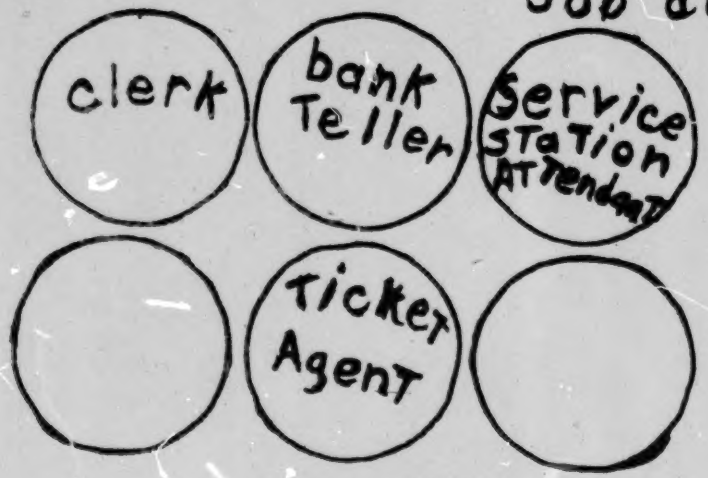

10¢
1¢
25¢
25¢
25¢
10¢
50¢
25¢
25¢
5¢
5¢
5¢
25¢
1¢
1¢
25¢
1¢
10¢
5¢
25¢
10¢
5¢
50¢
10¢
1. Find the combinations that = $1.00
2. Write a different combination in each
Dollar Sense
Treasure Chest

DOLLAR SENSE

Treasure Chest

Dollar Sense

Distribute on enlarged copy to each student who will write on each key The worker That Directly uses money in performing Job duTies

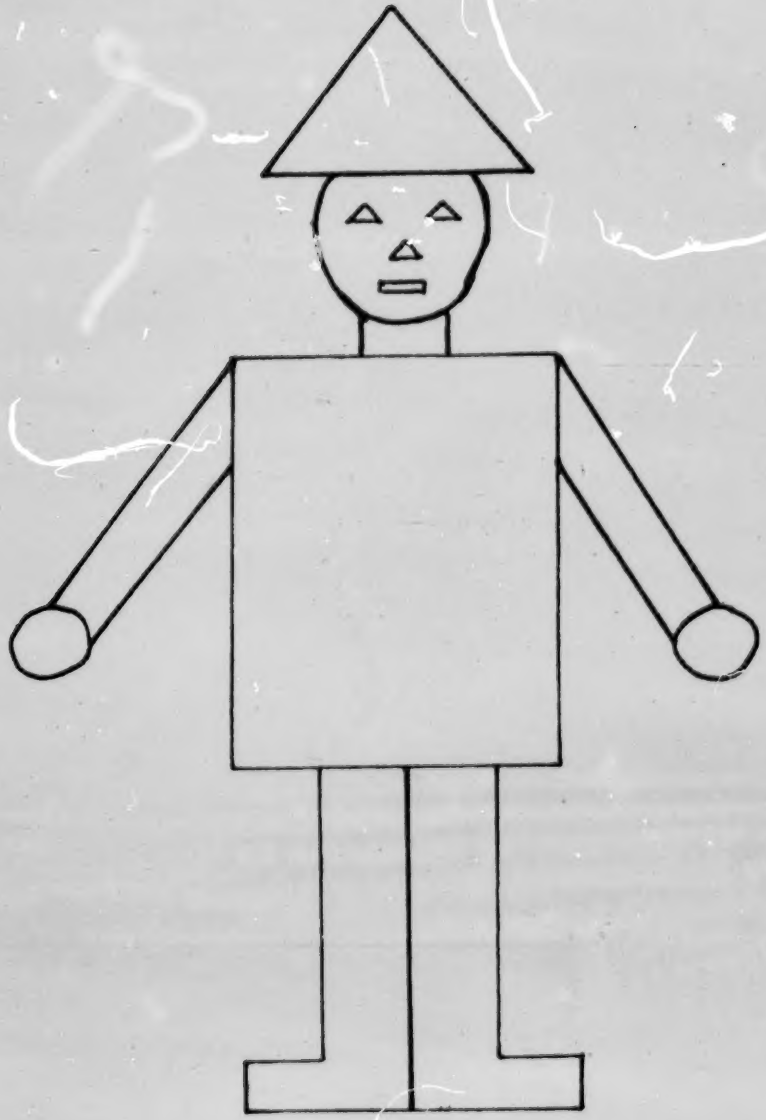


Additional Activities

1. Make graphs Exploring Elementary Mathematics P.P. 244-247 Transparency(B)
2. STudy TOur (Coor.)
3. Write checks
4. Fill out deposit slips
5. Solve puzzles
6. Role play

Reference:

THE MONEY You spend
Turner, Richard H.
Follett Pub. Co. (coor)
1974



MATHMAGICS

PRETTY PETALS

Flower Anagrams

1. A REST
2. A GOLD RIM
3. LAID DOFF
4. PAN SO GRAND
5. O, LET ME SIT
6. MY, HE RANTS MUCH
7. AN SPY
8. SLOWER FUN
9. A NUT PIE
10. SPIN TO A TIE
11. A RUG MATE
12. DINE ON, LAD
13. RIPS MORE
14. AL DUG SOIL
15. LOVE IT
16. IN A CRADE
17. LIT UP
18. I, SIR

PRETTY PETALS

Flower Anagrams Answer Sheet

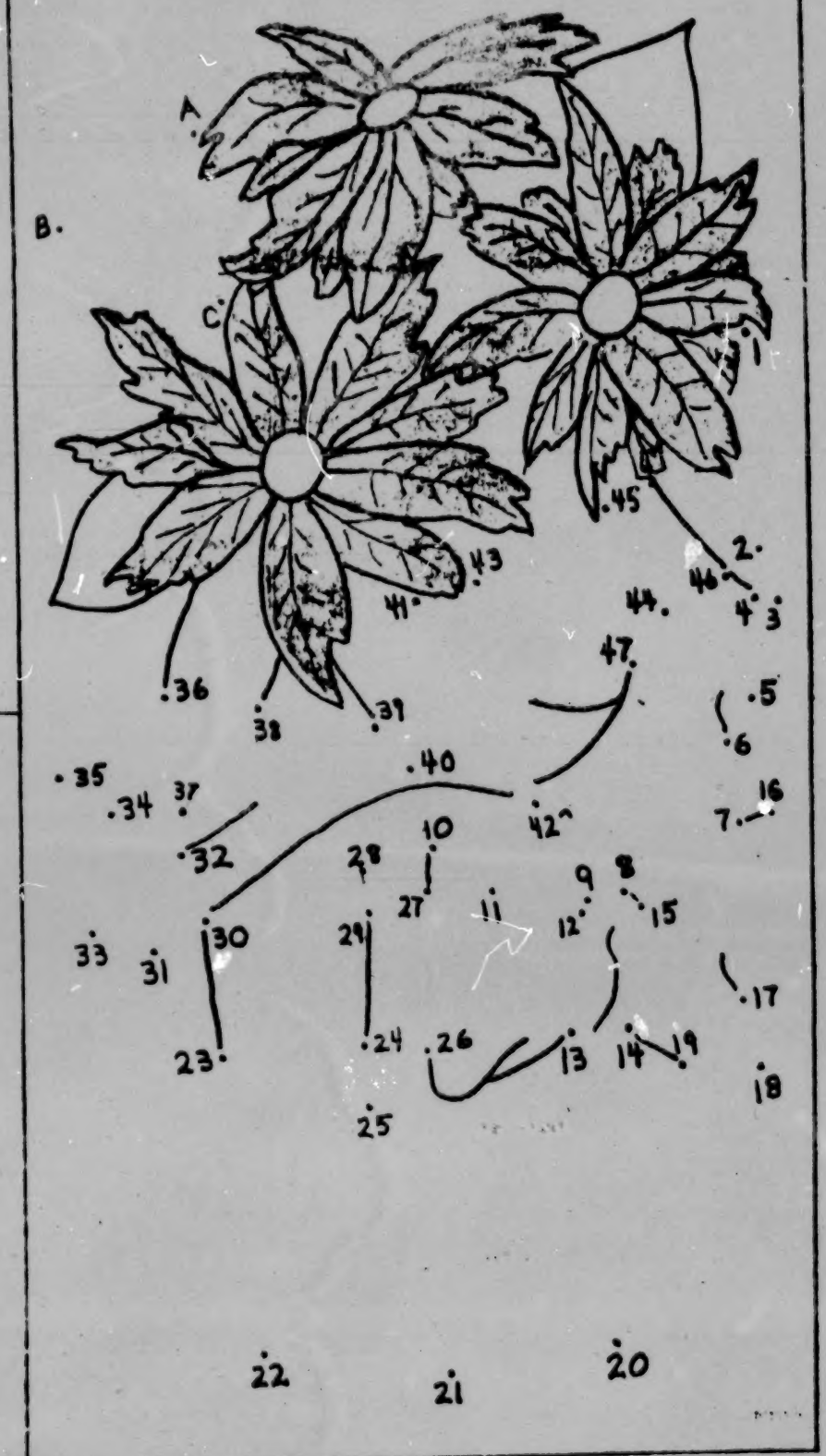
1. Aster
2. Marigold
3. Daffodil
4. Snapdragon
5. Mistletoe
6. Chrysanthemum
7. Pansy
8. Sunflower
9. Petunia
10. Poinsettia
11. Ageratum
12. Dandelion
13. Primrose
14. Galdiolus
15. Violet
16. Gardenia
17. Tulip
18. Iris

Pretty Petals

Try 'N Find: Plant Words

F E R T I L I Z E
B G K N D Y T A S
Z D S O I L W M U
R F V E G P A E N
I C I R R J T W L
G A R D E N E O I
R R H L E C R U G
O E X Q N P O T H
W F S V P L A N T

Pretty Petals



Pretty Petals

A FLORAL DESIGNER . . . .

Selects natural and artificial flowers and foliage

May paint wreaths and sprays with brush or spray

CLUSTER: AGRI-BUSINESS and NATURAL RESOURCES

22

FLORAL DESIGNER

A FLORAL DESIGNER SHOULD . . . .

Design and fashion floral pieces decorations

Wire, pin, and wrap stems to make corsages, sprays, wreaths, bouquets, etc.

Decorate churches, homes, auditoriums, buildings

Take orders on telephone or in person

Be pleasant and courteous

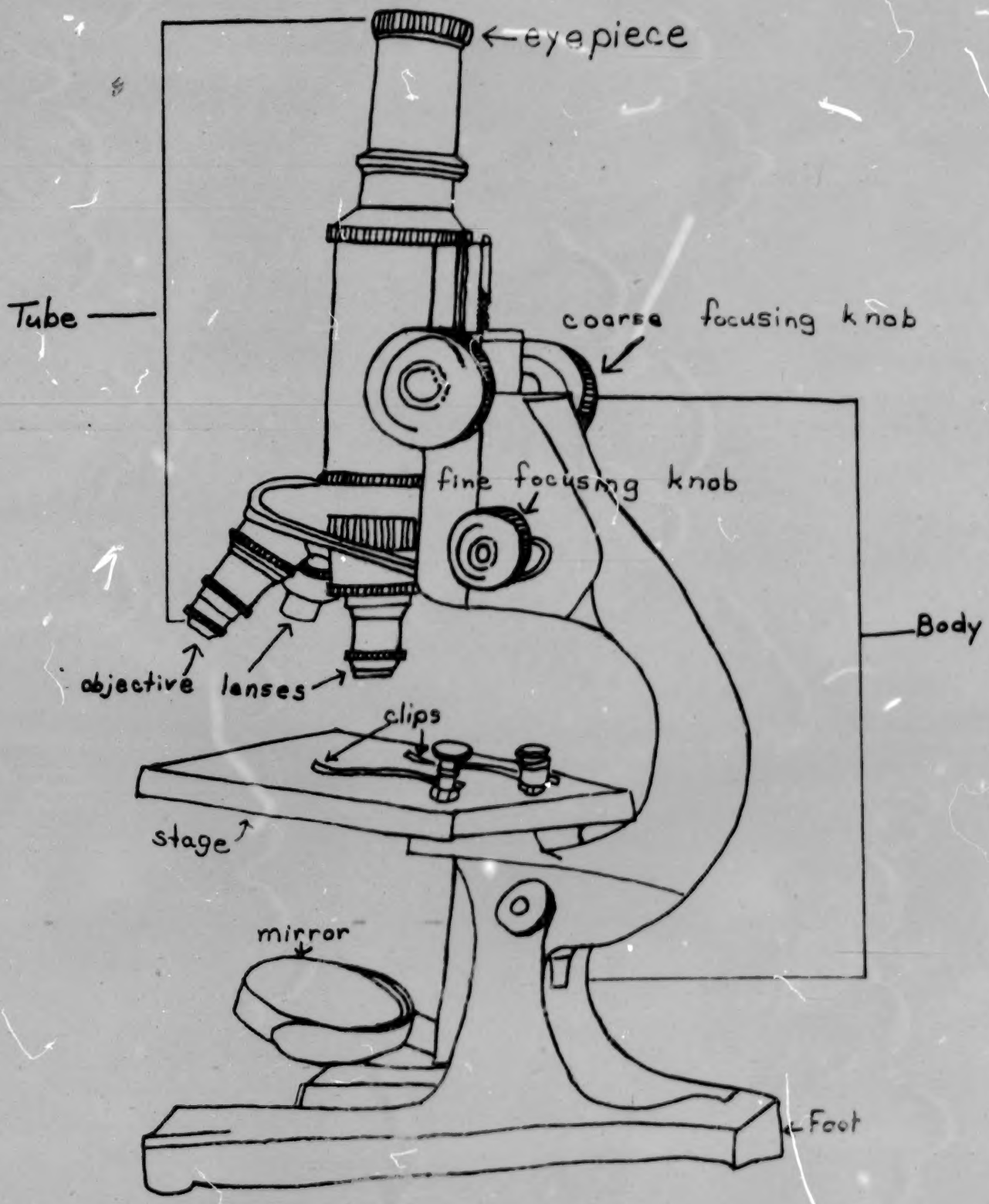
Have a good eye for colors

Have good use of fingers and hands

Be able to work for long periods of time

ALSO . . . .

May write tickets, make change, send statements

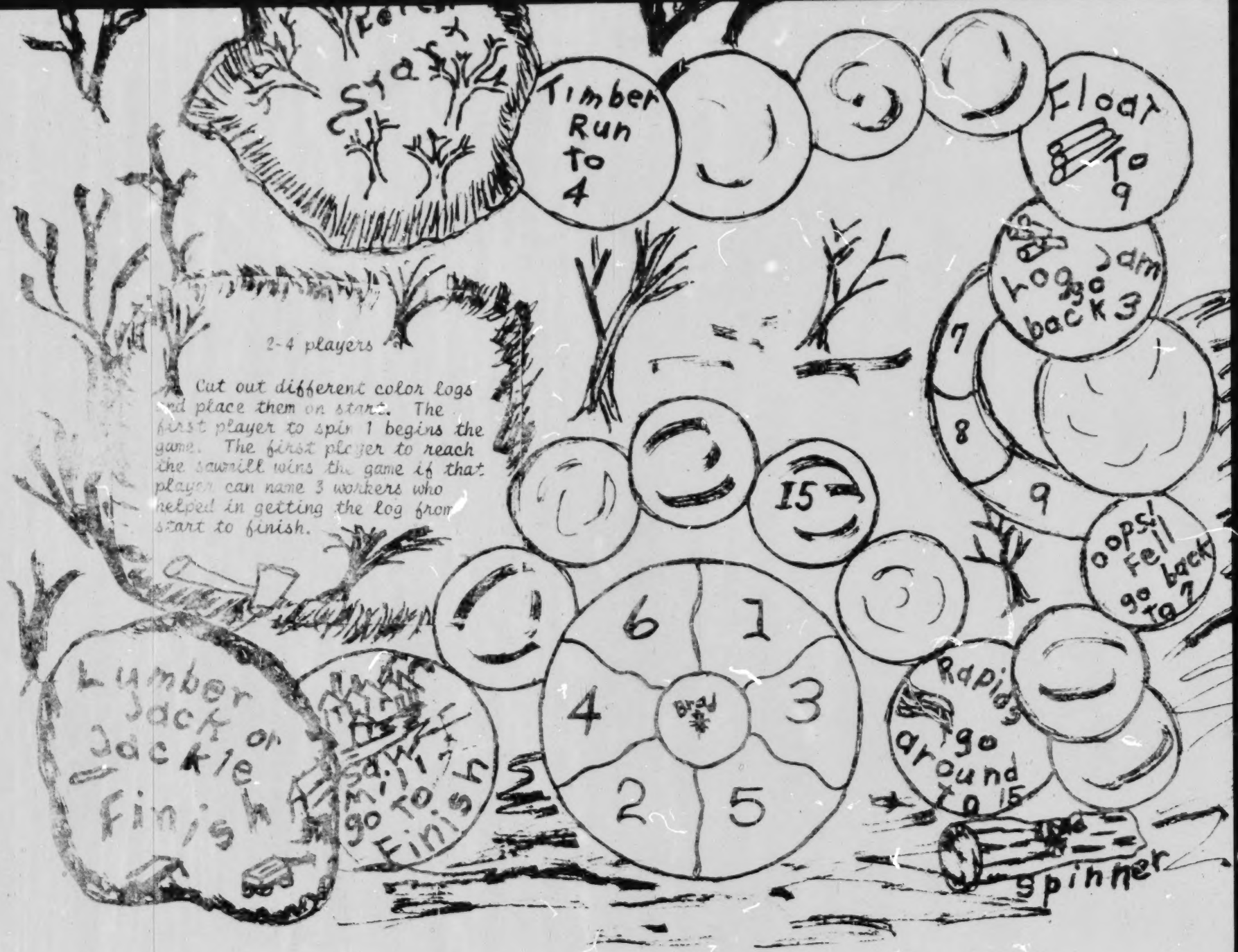

eyepiece
Tube
coarse focusing knob
fine focusing knob
Body
objective lenses
clips
stage
mirror
Foot

How Does It Strike You?

Lumber Jack or Jackie

LUMBER JACK OF JACKIE

Find the hidden worker in the trees.



2-4 players

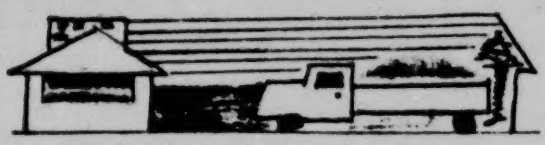
Cut out different color logs and place them on start. The first player to spin 1 begins the game. The first player to reach the sawmill wins the game if that player can name 3 workers who helped in getting the log from start to finish.

Mining Terms

Adit	-a nearly horizontal passage from the earth's surface into a mine.
Crosscut	-a horizontal mine passage whose direction is at a right or sharp angle to the directions of the veins or other geological structures in a mine.
Drift	-a horizontal mine passage that has been driven along or parallel to the course of the vein.
Footwall	-the wall or zone of rock under an inclined vein. It is beneath the miner's feet as he excavates the ore.
Gangue	-the worthless material mixed with the ore in a mineral deposit.
Hanging Wall	-the wall or zone of rock above an inclined vein. It hangs above the miner as he excavates the ore.
Level	-the group of drifts and crosscuts made at one depth in an underground mine. Miners usually develop several levels, each at a different depth.
Ore	-a natural mass of minerals that can be mined at a profit. Most ores contain metal, but they also may be such non-metalic substances as sulfur or flouride.
Outcrop	-the exposed surface of a mineral deposit.
Overburden	-the soil or rock that covers a mineral deposit.
Quarry	-an open or surface excavation from which building stone is usually obtained.
Raise	-a passage driven upward from a lower level toward an upper level in an underground mine.
Shaft	-a vertical passage from the earth's surface into a mine.
Stope	-an underground excavation formed by the removal of ore between one level and the next in a mine.
Stripping	-the process of removing the overburden from a mineral deposit.
Sump	-an excavation made at the bottom of a shaft to collect water in order to remove it from a mine.

Tunnel	-a horizontal underground passage that opens to the surface at both ends.
Vein	-a mineral deposit with definite boundaries that separate it from the surrounding rock.
Winze	-a passage that has been driven downward from a level in an underground mine.

Oval Tower



Heating

Exports

2%

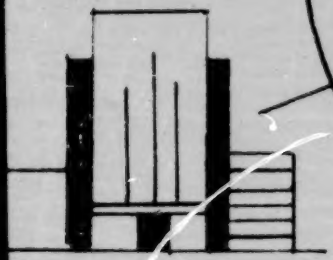
10%

16%

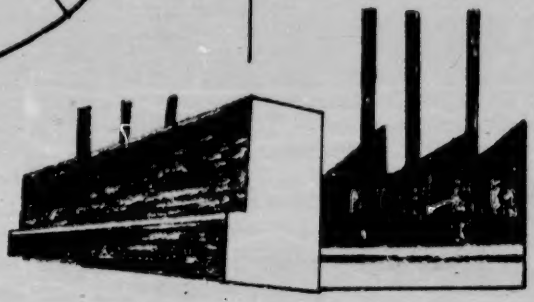
General Industries

55%

17%



Electric Power



Coking Coal

Coal Power

BIT O' THE BIG

Special Activity

"Break the Ice"

Continue as shown in sample (word choices may vary)

```
  f e p
G O V E R N M E N T
o r e r
v   r s
e   y o
r     n
n
```

1. The participants will use a large printed word related to a given subject.

2. Each printed letter will be used, in any order, in another word, as illustrated in the sample above.

PASS

1. The teacher may play a histroical musical record.

2. The students pass the completion or question cards.

3. When the teacher stops the music, the students orally give the information asked for on the card held.

4. Continue (teacher choice of time allowed). Pupils pass and answer.

Government Workers

List of workers from the story "Government" in Regions and Social Needs:

Congress
Ambassador
Translator
Social workers
Public health nurse
Teachers (other school workers)
Highway Department

BIT O' THE BIG

General Job Characteristics

1. Away from home much of the time - (travel).
2. Necessary to move often.
3. Like to work inside or outside.
4. Enjoy luxury or roughing it.
5. Enjoy working with people, machinery, natural resources or ideas.
6. Choice of personal clothing or uniforms.
7. Likes or dislikes certain school subjects.
8. Agreeable to continuing education such as higher education or special training.

BIT O' THE BIG

Roads

1. In early days, most of our roads were constructed of g_____ and _____ and were very n_____ and usually m_____ or d_____.

2. The modern day roads are very g_____. Almost all toll roads and superhighways are constructed of c_____.

3. Macadam is also used for road building. It includes stone dust, asphalt, and tar. It was named after John L. McAdam, and en_____.

4. Choose and match by correctly filling in the following blanks from these words: toll road, underpass, path, cloverleaf turn, overpass

   A. One highway crosses above another highway._____

   B. One highway crosses under another highway._____

   C. Money is paid each time the road is used._____

   D. A road that is for entering or leaving a highway._____

Answers for "Roads"

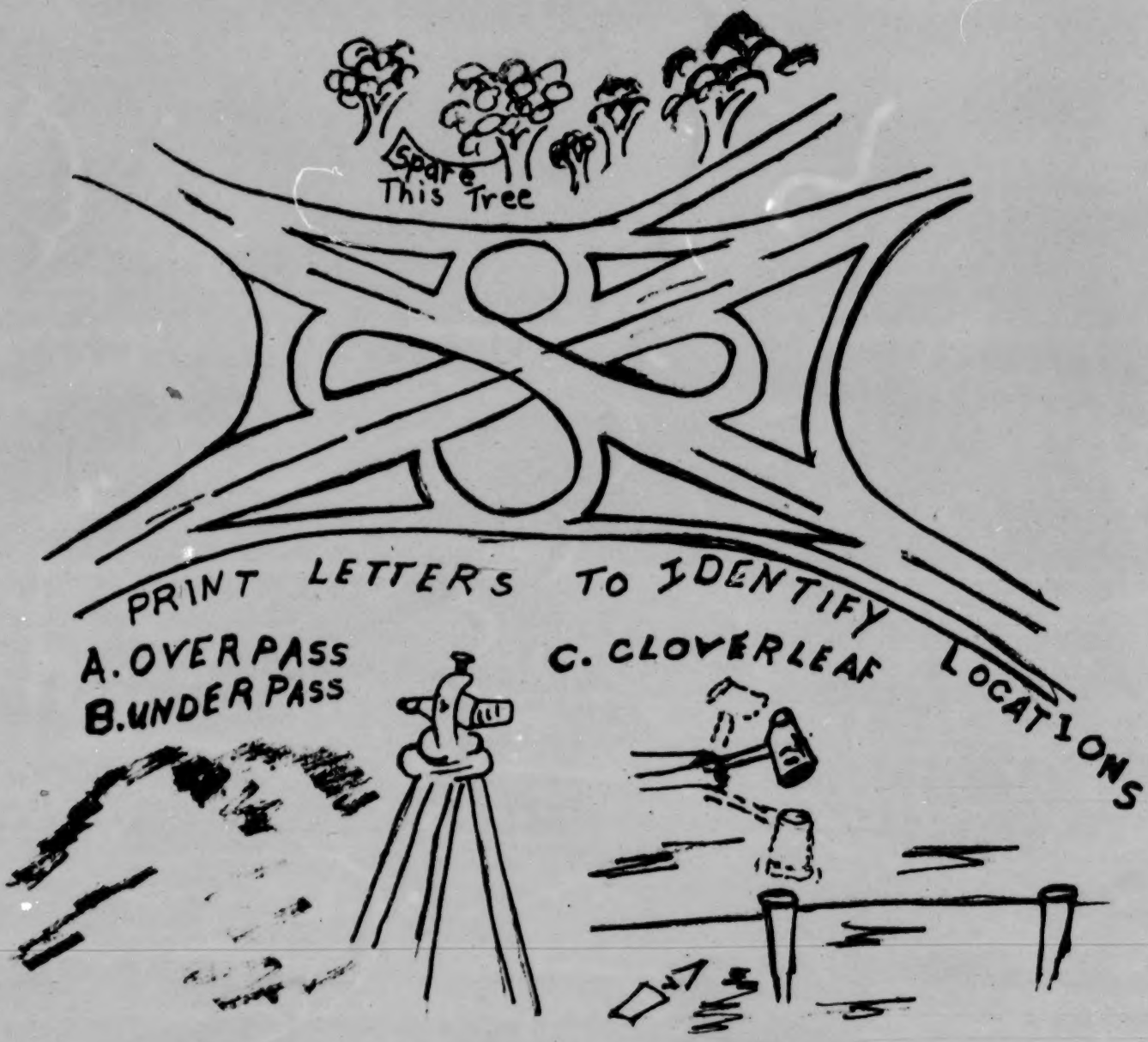
1. gravel, dirt, narrow, muddy, dusty

2. good, concrete

3. engineer

4. A. overpass
   B. underpass
   C. toll road
   D. cloverleaf turn

ROADS


Spare This Tree
PRINT LETTERS TO IDENTIFY LOCATIONS
A. OVER PASS
B. UNDER PASS
C. CLOVERLEAF

ALL FOR ONE AND ONE FOR ALL

Workers Who Contribute to Community Health

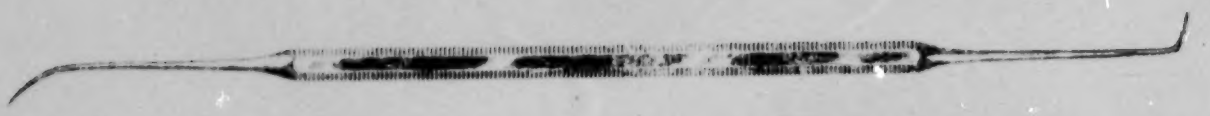
1. Air Analyst- analyze or test dust samples
2. Garbage - (collection foreman) supervises garbage collections
3. Safety and Sanitary Inspector - inspects equipment, places of work, and reports safe and unsanitary conditions
4. Septic Tank Service Person - cleans, repairs, replaces tile to improve drainage
5. Sewage Disposal Worker - responsible for the operation of sewage treatment, sludge processing and disposal equipment and performs laboratory tests
6. Superintendent of Water and Sewer System - responsible for installation operation and maintenance of water and sewer systems and analyze trends such as population and industrial growth areas
7. Water Tender - test water
8. Food Supervisor -
9. Food Inspectors - inspect establishments where food and drugs are manufactured, handled or stored to enforce legal standards of sanitation, purity and grading
10. Sanitary Inspector - places concerning public health
11. Sanitary Engineer - designs and oversees sanitary conditions in public places as markets, parks, camps, ...
12. Fire Look Out -
13. Fire Patrolman - fire and traveler and camp rules, search for lost campers, trailers, ...
14. Fire Warden - public recreation, as in use of fire, State and Federal safety

CLIMB THE LADDER

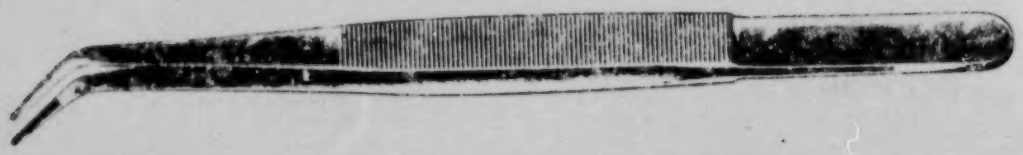
Personality Traits

Match the opposites by placing the letter from the column on the right in the proper blank for the column on the left.

_____1. friendly	a. rude
_____2. neat	b. dishonest
_____3. polite	c. cowardly
_____4. quiet	d. dull
_____5. healthy	e. ill
_____6. honest	f. unhappy
_____7. courageous	g. sloppy
_____8. happy	h. nervous
_____9. bright	i. unfriendly
_____10. calm	j. noisy



Explorers



Cotton and Dressing Pliers

Forceps

Scaler

mirror

Syringe

1/39/40

WHO AM I?

"Open-end Questionnaire"

1. I like to _____
_____.
2. One thing I know about girls is _____
_____.
3. My Favorite TV show is _____
_____.
4. One thing I wish I could talk to someone else about is _____
_____.
5. I wish everyone would _____
_____.
6. One thing I know about boys is _____
_____.
7. I think everyone has the right to _____
_____.
8. The greatest place in the whole world is _____
_____ because _____.
9. One think I would like to know about other people is _____
_____.
10. Something that is very important to me is _____
_____.

11. If I could change one thing about school, I would _____

_____.

12. Sometimes I wish _____

_____.

13. I like stories about _____

_____.

14. One thing that bothers me sometimes is _____

_____.

15. I can _____

_____.

Circle one:

Boy Girl

WHO AM I?

"How Are You Affected?"

Directions: Students should write a word or phrase that would explain their reaction to each of the following sentences or phrases if they were said to them.

1. I wish you were friendlier.
2. You really make me mad.
3. No! You cannot come over to my house!
4. Wow! You look great today!
5. You're not very good at math, are you!
6. Boy, you sure are loud!
7. Why did you say that?
8. I think you're wrong!
9. You speak very well.
10. You have so many friends.
11. Listen -- no one likes a showoff.
12. I'm very jealous of you.
13. I feel that I can really trust you.
14. You really like to be alone a lot, right?
15. I can never tell when you're telling me the truth.
16. Your parents must really be proud of you.
17. You sure have a lot of clothes.
18. You must study every night!
19. You've got a funny personality.
20. Come on -- laugh!

Title - What Can I Be?
Grade - Five

INTERVIEW SHEET

Date_____

Full name_____

Occupation_____

How do you get to work?_____

Do you need tools for your job?_____

What kind of tools?_____

What kind of training do you need for your job?_____

_____

Where did you get your training and how long did it take?_____

_____

Do you use cars, trucks, planes, buses, tractors, or other kinds of "wheels" in your work?

_____

Do you wear a uniform, identification badge, protective devices in your work? Why?

_____

What do you like about your work?_____

_____

What would you like to change about your work?_____

_____

What do you like to do when work is done?_____

_____

Title - What Can I Be?
Grade - Five
Chart:

WHAT I COULD BE

OCCUPATION	JOBS	SKILLS NEEDED
AGRICULTURE	1. 2. 3.	1. 2. 3.
PERSONAL SERVICES	1. 2. 3.	1. 2. 3.
BUSINESS OR OFFICE	1. 2. 3.	1. 2. 3.
COMMUNICATIONS	1. 2. 3.	1. 2. 3.
TRANSPORTATION	1. 2. 3.	1. 2. 3.
HEALTH	1. 2. 3.	1. 2. 3.
RECREATION AND ENTERTAINMENT	1. 2. 3.	1. 2. 3.
CONSTRUCTION	1. 2. 3.	1. 2. 3.
PUBLIC SERVICES	1. 2. 3.	1. 2. 3.

WHAT CAN I BE?

Fill-in Sheet for "What I Could Be" Chart:

JOBS	SKILLS NEEDED
Policeman	Oral reading
Barber	Handwriting
Ballet	Math
Plumber	Typing
Dairyman	Map skills
Pilot	Shorthand
Musician	Geometry
Fireman	Science
Nurse	Spelling
Rancher	Reading comprehension
Actor	Geography
Doctor	Filing
Bookkeeper	Phone manners
TV Repairman	Electronics
Electrician	College degree
Radio and TV Announcer	Special schooling
Newspaper Worker	Good eyesight
Beautician	Steady hands
Farmer	Good voice
Typist	Beauty
Architect	Agility
Postman	Proper grammar
Secretary	Clear voice
Telephone Workers	Good grooming
Stewardess	Excellent health
Dentist	strong legs
Truck Driver	Good rythmn
	Patience
	Courage
	Musical training
	Sense of humor
	Sympathy
	Toughness
	Knowledge of business machines
	Knowledge of laws
	Like to travel
	Safety expert

FIND-A-WORKER #1

(Words run diagonally, vertically, and horizontally. Two are backwards.)

A S R E T N I A P L U M B E R

C I L K T B C B K U M X U S A

F N R L A T B O X E R Y T R C

P G J P I N L P T M V E C Z E

Z E Y L L V P S [illegible] H R H Y D

E R Z B O A O Z W C P E E X R

L T G A R C N Q B H R W R P I

E E E N D T H E L A W Y E R V

C R O K I O F N P N G N K Z E

T J L E T R C G U I C H E F R

R M O R X S E I V C L P O N W

I G G N N M S N O R E O C L F

C B I U D I V E R U R Q T M L

I P S H R L Z E X S K J L B D

A D T B A K E R L Y A C J D W

N E K S J D E T E C T I V E T

S A L E S M A N W Y E S R U N

THE FOLLOWING WORKERS ARE IN THE PUZZLE

HAPPY HUNTING!

singer	lawyer	salesman
electrician	mechanic	detective
tailor	butcher	diver
actor	racedriver	geologist
baker	clerk	painter
engineer	nurse	chef
plumber	boxer	banker

Career Education - Orange County

CAREER EDUCATION
ORANGE COUNTY

FIND -A-WORKER #2

(words run diagonally, vertically, and horizontally)

E B R I C K M A S O N A

A L V L M F E B D C U B

B S E C R E T A G E N T

C U X C N G H N I J J F

P I L O T N M K L U K O

D O C T O R U E P D Q O

D T Y K O C I R E G F T

E S Z J R B A C H E F B

M E C H A N I C I L G A

S U R V E Y O R H A I L

F R W I J C T L P W N L

G Q A H K A S K A Y J P

H W A I T R E S S E O L

I P B G L P R M T R N A

P L U M B E R R O Q P Y

J O A F M N Q S R T A E

K N B E N T E A C H E R

L M C D O E P E D C B G

F A R M E R T Y P I S T

THE FOLLOWING WORKERS ARE IN THE PUZZLE - HAPPY HUNTING!

electrician	plumber	pastor
brickmason	farmer	nun
pilot	teacher	banker
doctor	football player	judge
mechanic	carpenter	surveyor
chef	waitress	typist
secret agent	lawyer	

Career Education - Orange County

CAREER EDUCATION
ORANGE COUNTY

FIND-A-WORKER #3

(Health)

D O C T O R H C P O C S T N O

E J L W X N I O Q R F A H U P

N I L V Y G J A I D A L E R T

T R A I N E R C R E Z E R S O

I H M U Z F K H S R Y S A E M

S C I E N T I S T L X M P T E

T G N T A E L O U Y W A I E T

B R A I N S U R G E O N S A R

A F O P H A R M A C I S T C I

B E P S B D I E T I C I A N S

C D Q R C D M N V X A B C E T

P H O T O G R A P H E R F R G

Doctor
Dentist
Scientist
Nurse
Photographer
Optometrist
Brain surgeon
RN
Orderly
Therapist
Salesman
Trainer
Dietician
Coach
Aid
Pharmacist

Career Education - Orange County

CAREER EDUCATION
ORANGE COUNTY

FIND-A-WORKER #4

(Family)

G R A N D M O T H E R F S G S

R A U B R O T H E R N E I H I

A B N N A T B X Y M O D S I S

N C T O Z H C W Z L P C T J T

D N E P H E W V U N C I E K E

F A T H E R D U A K Q B R L R

A D M Q Y E O T B S R A Y M I

T E M O M F N S M O T H E R N

H F L R C O U S I N I E C E L

E G K S X G M R C J S Y X N A

R E L A T I V E D I T Z W O W

A H B R O T H E R I N L A W T

D A D T W H L Q E H U X V P S

B I J U V I K D A U G H T E R

P A R E N T J P F G V W U Q R

Grandmother
Brother
Grandfather
Aunt
Father
Sister
Uncle
Cousin
Brother-in-law
Sister-in-law

Parent
Niece
Nephew
Relative
Daughter
Son
Sis
Mother
Dad
Mom

Career Education - Orange County

CAREER EDUCATION
ORANGE COUNTY

FIND-A-WORK #5

(Words run vertically, horizontally, and diagonally)

M A C H I N I S T A R T I S T

E I W I J V X B P L U M B E R

C D L H K U Y L A T H E R P U

H E I K L T Z A Q R Q R A O C

A C N G M S I C P S O S K N K

N O E F R A N C H E R T E M D

I R M A I D N D O N D V M L R

C A A E M R K E N G E W A K I

A T N M O D E L M I R J N I V

S O B A R B E R L N L H G F E

H R U D N Q P F K E Y E D C R

I A Y C O P E G J E U T B A Z

E W E L D E R H I R O O F E R

R B R E C E P T I O N I S T Y

F O R E S T R A N G E R V W X

THE FOLLOWING WORKERS ARE IN THE PUZZLE - HAPPY HUNTING!

Milkman	Aide	Model
Rancher	Barber	Roofer
Innkeeper	Brakeman	Lather
Engineer	Buyer	Receptionist
Truck Driver	Cashier	Welder
Plumber	Decorator	Orderly
Mechanic	Machinist	Artist
Forest Ranger	Lineman	Maid

FIND-A-WORKER #5

(Words run vertically, horizontally, and diagonally)

A N N O U N C E R P S Q D S B

R C G O P X W Z O N T R I A O

C F C N Q Y M O L D E R S U O

H E H O S T E S S M W S P S K

I D H M U B V A L K A T L A K

T C I L R N U R S E R U A G E

E R E P O R T E R J D V Y E E

C B R A K E M A N I E W M S P

T A I L O R T C N H S X A T E

L O C K S M I T H T S Y N U R

M E C H A N I C G F A Z O F N

I L L U S T R A T O R B P F M

A B J K C U S T O D I A N E L

P A T R O L M A N E C F G R K

C O U N S E L O R D D E H J I

THE FOLLOWING WORKERS ARE IN THE PUZZLE - HAPPY HUNTING!

Accountant	Custodian	Sausage Stuffer
Stewardess	Displayman	Mechanic
Bookkeeper	Locksmith	Hostess
Brakeman	Molder	Tailor
Announcer	Nurse	Reporter
Counselor	Patrolman	Illustrator

FIND-A-WORKER #7

(Words run vertically and horizontally)

F I R E M A N Y Q P R E F T M

P L M C A D X Z C O S D G R O

L K N B Y E W A L N T C H U W

A J O P O L I C E M A N I C E

N I P A R F V B R E T U J K R

N H Q Z G H U C K T T R K D I

E G R Y I J T D M E O S E R N

R C A R P E N T E R R E N I S

A F S X K L S E L M N B G V P

P L U M B E R F K A E A I E E

B E T W M N R G J I Y Z N R C

C D U V O P Q J U D G E E P T

P A I N T E R H I U V Y E O O

D A T A P R O C E S S O R N R

S U P E R V I S O R W X L M Q

THE FOLLOWING WORKERS ARE IN THE PUZZLE - HAPPY HUNTING!

Fireman
Mayor
Policeman
Nurse
Metermaid
Data Processor
Plumber
Judge
Carpenter
Planner
Mower
Clerk
Truckdriver
Inspector
Attorney
Painter
Engineer
Supervisor

CAREER EDUCATION
ORANGE COUNTY

Career Education - Orange County

Fifteen Occupational-Clusters

Agri-business

Business and Office

Health

Public Service

Environmental Control

Communication and Media

spitality and Recreation

Manufacturing

Marketing and Distribution

Marine Science

Personal Services

Construction

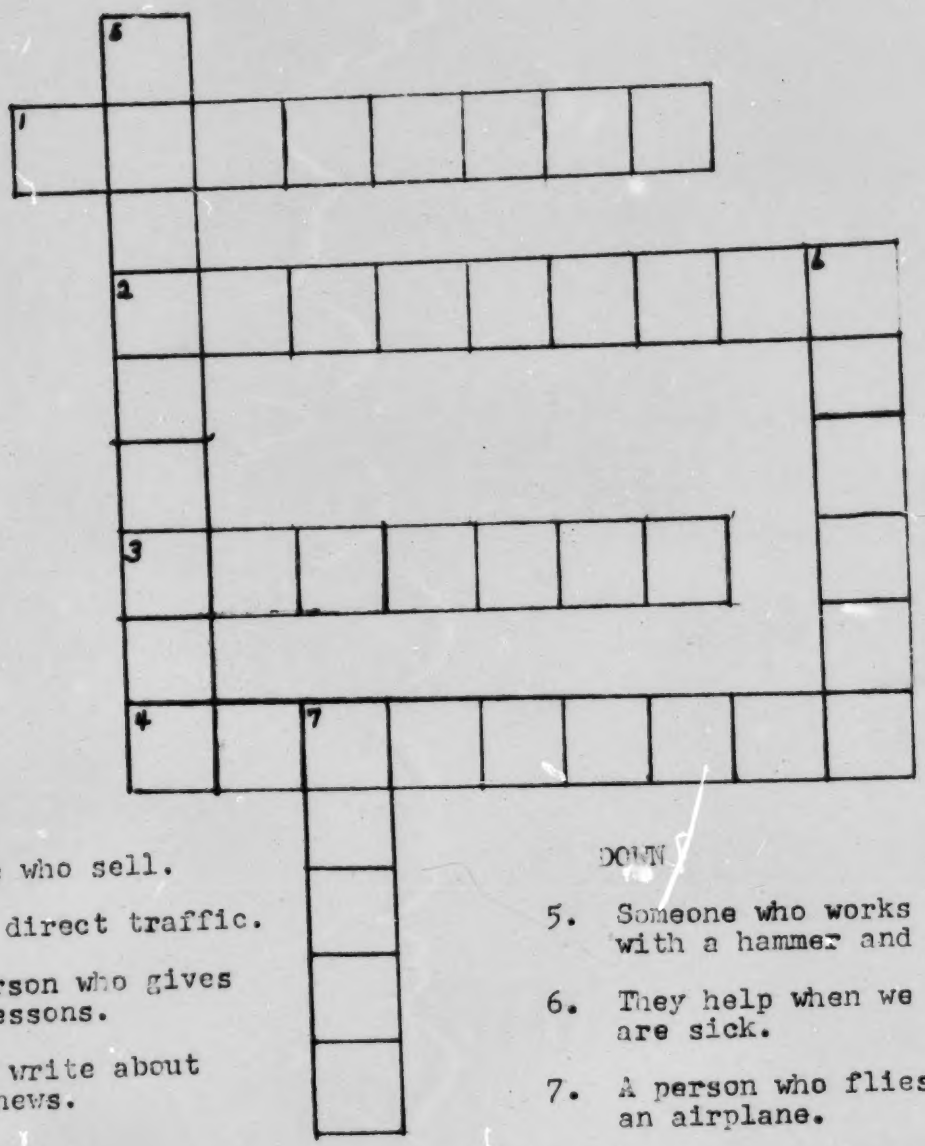
Transportation

Consumer and Homemaking

Fine Arts and Humanities

Title- What Can I Be?
Grade- Five

PUZZLE ON OCCUPATIONS



ACROSS

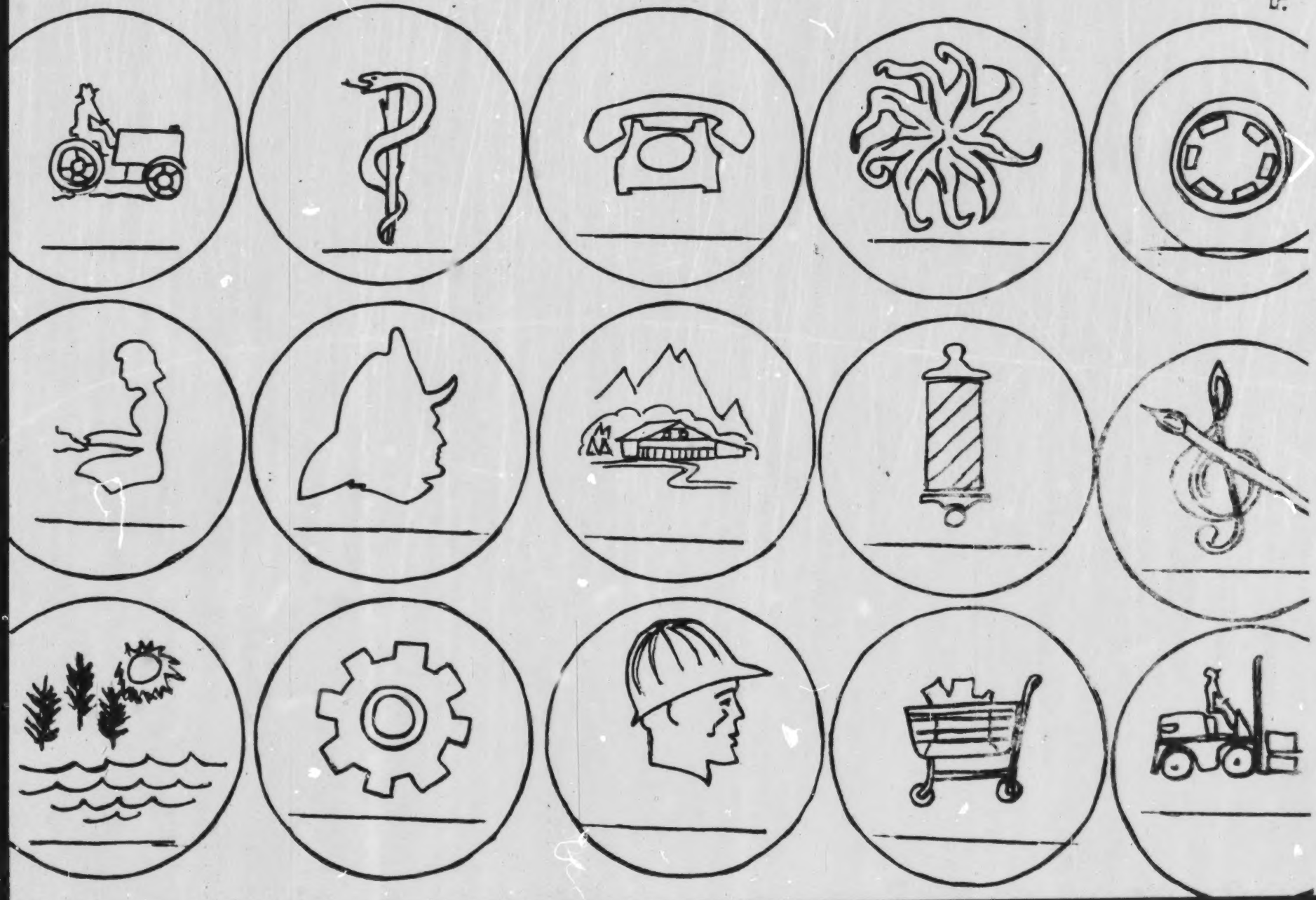
1. People who sell.
2. They direct traffic.
3. A person who gives us lessons.
4. They write about the news.

DOWN

5. Someone who works with a hammer and nails.
6. They help when we are sick.
7. A person who flies an airplane.

Title- What Can I Be?
Grade-Five

Match Symbols to Names



Title - What Can I Be?
Grade - Five

Suggested Word Jumble:

GUESS WHO?

To find the name of the worker missing in the sentence, unscramble the letters in the words below. The letters in the bottom squares will spell the name of the worker. Have fun!

A ___ ___ ___ ___ ___ ___ ___ ___ ___ must be able to measure and put things together.

1. R E S C W ___ ___ ___ ___ ___ (nail with grooves)

2. D O A R B ___ ___ ___ ___ ___ (cuts with a saw)

3. N O R P A ___ ___ ___ ___ ___ (keeps nails and tools in it)

4. R E M H M A ___ ___ ___ ___ ___ ___ (used for hitting)

5. L I A N ___ ___ ___ ___ (holds lumber together)

6. L O T O ___ ___ ___ ___ (an instrument used for work)

7. Y I I T C T C E L E R ___ ___ ___ ___ ___ ___ ___ ___ ___ ___ ___
(A source of power)

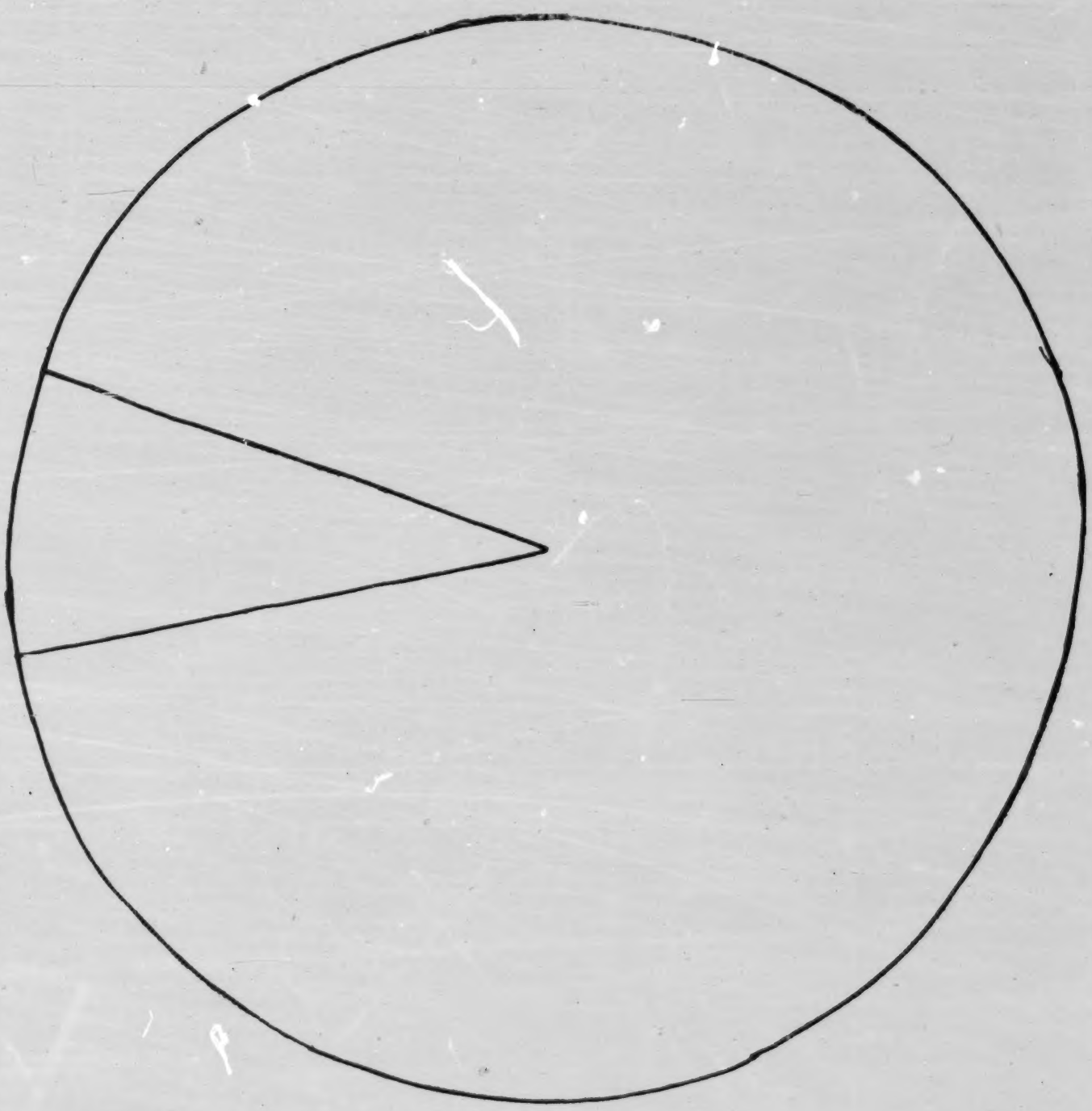
8. F O R O ___ ___ ___ ___ (top of house)

Draw my picture

WHAT CAN I BE?

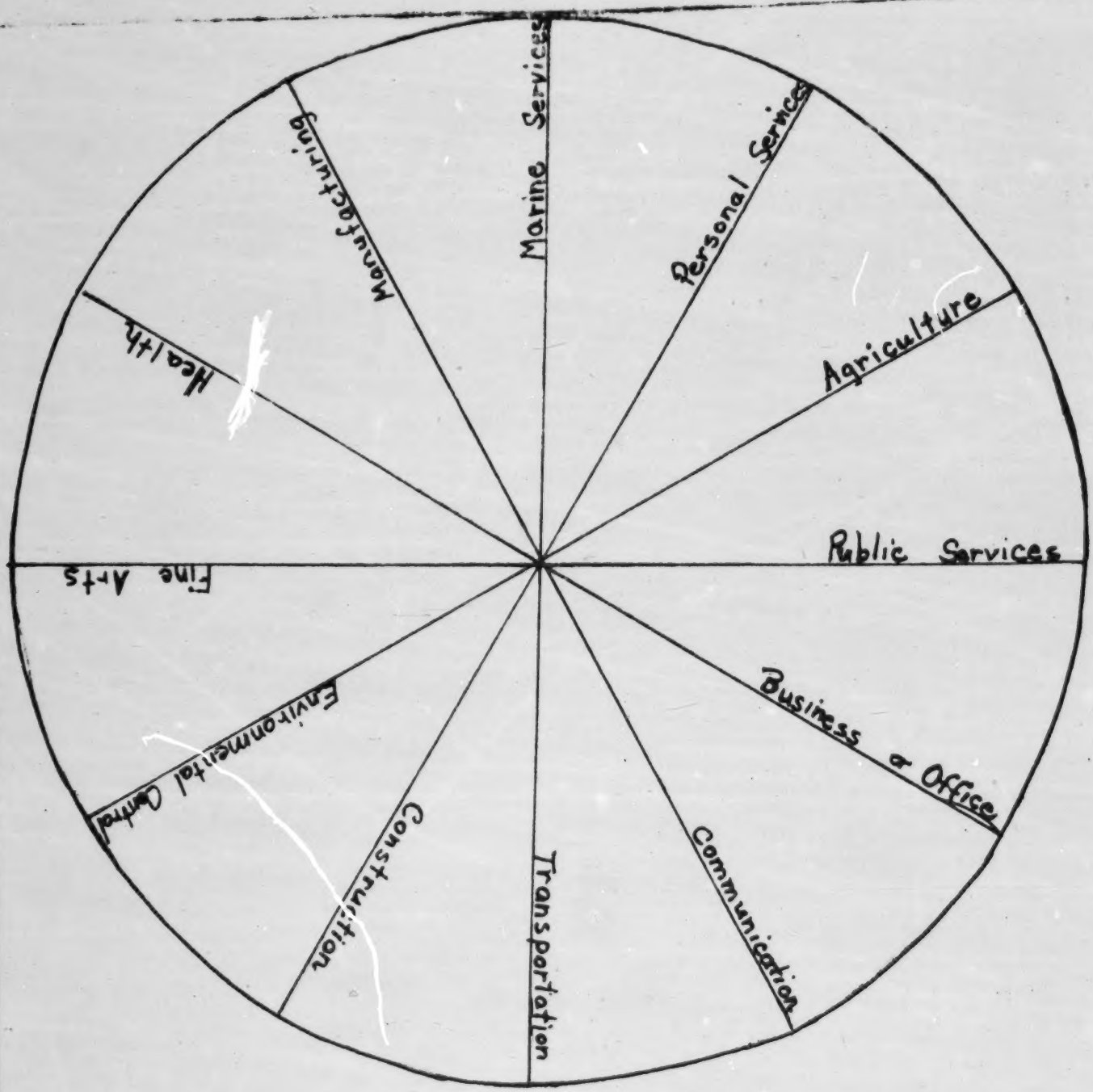
CAREER WHEEL

Cut out and attach with brad to the career wheel. Draw and design your own title on this cover wheel.



WHAT CAN I BE?

CAREER WHEEL



SPECIAL EYE CARE

Directions for "Your Job, My Job" game

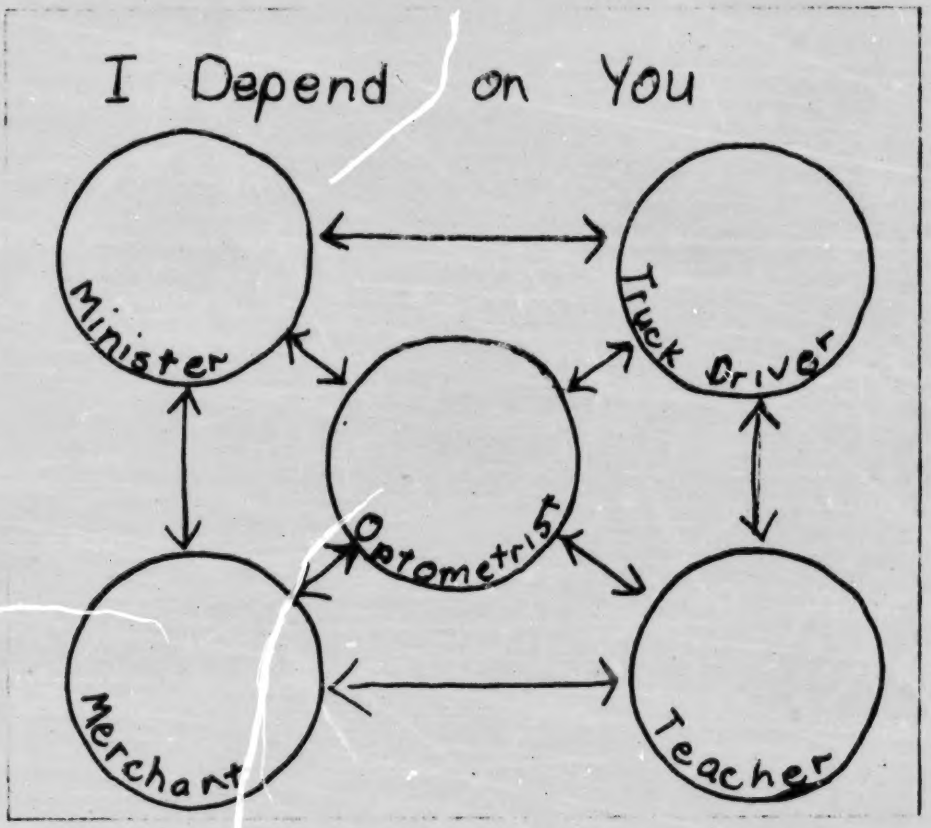
Have slips of paper with a number on one side and a job on the other.

Suggested jobs:

milk delivery person	dentist	merchant
truck driver	teacher	garbage collector
car sales person	minister	carpenter
mechanic	gas station attendant	optometrist
optician	cook	football coach
family doctor	bus driver	farmer
secretary	electrician	plumber

Each student draws a job slip and sits in a large circle. One student is appointed to start the game by calling out a number. The student with the called number stands and pantomimes the service that is being performed for other people. The first student to guess what service is being demonstrated may call the next number.

Design for poster -- "I Depend on You"



Students choose the jobs they want to use. Pictures should be drawn in the circles.

VETERAN'S DAY

The Meaning of Veteran's Day
PLAY

Bob - Please tell us a story, Grandfather.

Grandfather- Isn't it time for you children to be in bed?

Doris - But, Grandfather, tomorrow is Veteran's Day.

Bob - Why do we celebrate Veteran's Day, Grandfather?

Grandfather- Well, it was the end of another of our fights for freedom.

Bob - But I thought we won our freedom in the Revolution.

Grandfather- We did, but we've had to fight to keep it ever since.

Doris - It sounds like an interesting story. Will you tell us about it, Grandfather?

Grandfather- I'll be glad to. Please get me that big scrapbook, Bob. It has many old pictures in it that may interest you. (Bob exits and returns with scrapbook.)

Doris - There's some difference between the last war and the one in which we first won our freedom, isn't there?

Bob - I guess so! These soldiers in the Revolution didn't even have uniforms, or weapons.

Grandfather- Yes, it's true, Bob, but those men had the same courage and determination to fight for what they thought right, as better-equipped men had in later wars. See, children, this picture shows what I mean--an old man, a man who is wounded, and a boy leading a group of soldiers with music. Can't you just hear the fife and drum playing "Yankee Doodle"?

Doris - These men certainly had courage. But, Grandfather, what about the Civil War when the North fought the South? Weren't both sides fighting for what they believed to be right?

Grandfather- Yes, Doris, and that was a war for freedom, too. We all know now that it was wrong to make slaves of the Negroes, but a war had to be fought before they could be free.

Bob - Didn't you fight for the North, Grandfather?

Grandfather- (Laughing) No, I'm not quite that old! But I can remember the stories my grandfather used to tell about the boys in blue. One day President Lincoln visited their camp, and how proud they were then! This old picture shows some of them sitting around their camp fire at night.

Doris - I wonder what they sang?
(Sing "Battle Hymn of the Republic")

Bob - But Grandfather, in other wars why were we fighting? Was it always for freedom and justice?

Grandfather- We have been forced into some wars because other nations wanted to rule the world. They destroyed American lives and property, and interferred with our trade. They threatened our freedom for which we had sacrificed so much.

Bob - Oh, was that why we fought World War I?

Grandfather- Yes, Bob. We tried hard to avoid that war, but it wasn't possible. Enemy submarines kept blowing up our merchant ships. And so finally we entered the war on April 6, 1917.

Doris - Have you any pictures of the first World War?

Grandfather- Yes, I have many. Here is one of my buddies and me writing letters home. The nurse is writing for my buddy. I can just hear them singing "When the Caissons Go Rollin' Along."
(Sing "The Caissons")

Grandfather- Here are two poems. One tells the feelings of the boys who sacrificed their lives. The other shows that America is determined to keep the torch of freedom burning.
(Read "In Flanders Fields" and "America's Answer".)

Doris - But evidently we didn't learn the lesson because we had another World War, more costly and more terrible than all the others.

Bob - Yes, I remember hearing Dad tell about that war. He says that he will never forget it. I've heard him sing old army songs many times.
(Sing "This is the Army, Mr. Jones")

Doris - Oh, I like that song. I'm sure none of us will forget the Vietnam war. I'm glad that is over.

Grandfather- Well, it seems that lessons are hard for us to learn. Let's hope and pray that all nations of the world will continue to co-operate and make peace.

Bob - Everyone must work and pray for world peace.
(Pledge Allegiance to the Flag)
(Sing "Star-Spangled Banner")

Song for the War of Independence:

Yankee Doodle

Father and I went down to camp
Along with Captain Gooding,
And there we saw the men and boys,
As thick as hasty pudding.

(Chorus)
Yankee Doodle, keep it up,
Yankee Doodle dandy,
Mind the music and the step,
And with the girls be handy.

And there was Captain Washington
Up on a slapping stallion,
A giving orders to his men;
I guess there were a million.

(Chorus)
And there they had a swampin' gun,
As big as a log of maple,
Upon a deuced little cart,
A load for father's cattle.

(Chorus)
And every time they fired it off
It took a horn of powder;
It made a noise like father's gun,
Only a nation louder.

(Chorus)
And there I saw a little keg;
Its heads were made of leather,
They knocked upon 't with little sticks,
To call the folks together.

(Chorus)
And there they's fife away like fun,
And play on corn-stalk fiddles;
And some had ribbons red as blood,
All bound around their middles.
(Chorus)

VETERAN'S DAY

The Marine's Hymn

From the halls of Montezuma,
To the shores of Tripoli.
We fight our country's battles,
On the land as on the sea;
Admiration of the nation,
We're the finest ever seen,
And we glory in the title of
"United States Marines."

Our flag's unfurled to every breeze,
From dawn to setting sun;
We have fought in ev'ry clime and place,
Where we could take a gun,
In the snow of far off northern lands,
And in sunny tropic scenes,
You will always find us on the job
The "United States Marines."

Here's health to you and to your Corps,
Which we are proud to serve.
In many a strife we've fought for life,
And never lost our nerve.
If the Army and the Navy,
Ever look on heaven's scenes,
They will find the streets are guarded by
The "United States Marines."

Song for the Civil War:

Battle Hymn of the Republic

Mine eyes have seen the glory of the coming of the Lord;
He is trampling out the vintage where the grapes of wrath are stored;
He hath loosed the fateful lightning of his terrible swift sword;
His truth is marching on.
(Chorus)
Glory! Glory! Hallelujah!
Glory! Glory! Hallelujah!
Glory! Glory! Hallelujah!
His truth is marching on.

In the beauty of the lilies Christ was born across the sea;
With a glory in his bosom that transfigures you and me;
As he died to make men holy, let us die to make men free;
While God is marching on.
(Chorus)

Song for World War I:

The Caissons

Over hill, over dale, we have hit the dusty trail
And those caissons go rolling along.
"Counter march, right about", you can hear the soldiers shout,
While those caissons go rolling along.
For it's Hi, Hi, He in the field artillery;
Call out your numbers loud and strong.
And where e'er we go you will always know
That those caissons are rolling along,
(Keep 'em rolling)
That those caissons are rolling along.

Through the storm, through the night, up to where the doughboys fight,
All our caissons go rolling along.
At zero hour, we'll be there answering ev'ry call and flare,
While our caissons go rolling along.
Then it's Hi, Hi, He in the field artillery;
Sound off your numbers loud and strong;
And where e'er we go, you will always know
That those caissons are rolling along,
(Keep 'em rolling)
That those caissons are rolling along.

Poetry of World War II

In Flanders Fields - by John McCrae

In Flanders' Fields the poppies blow
Between the crosses, row on row,
That mark our place, and in the sky,
The larks still bravely singing, fly,
Scarce heard amid the guns below.
We are the dead; short days ago
We lived, felt dawn, saw sunset glow,
Loved and were loved, and now we lie
In Flanders' Fields.

Take up our quarrel with the foe!
To you from failing hands we throw
The torch; be yours to hold it high!
If ye break faith with us who die
We shall not sleep, though poppies grow
In Flanders' Fields.

(Interpretation and appreciation of the poem)

Mr. McCrae was a Canadian who fought in the World War I, in France. He was a gallant soldier and a brave fighter. Unfortunately, he was killed before the war was over. In Flanders, in northern France, the worst fighting of the war was carried on and thousands of boys, French, English, Canadian, and American, were killed and buried, row upon row, with the little crosses as headstones to mark their graves. Mr. McCrae, in this best poem of the war, represents the dead of these graves as speaking to us, the living, and imploring us to take up the quarrel and to keep faith, in order that they may sleep where poppies blow. After you have read this poem is it not clear to you why the poppy is the flower of the American Legion?

America's Answer by R.W. Lillard

Rest ye in peace, ye Flanders' dead.
The fight that ye so bravely led
We've taken up. And we will keep
True faith with you who lie asleep
With each a cross to mark his bed,
And poppies blowing overhead,
Where once his own lifeblood ran red.
So let your rest be sweet and deep
In Flanders' Fields.
Fear not that ye have died for naught.
The torch ye threw to us we caught.
Ten million hands will hold it high,
And Freedom's light shall never die!
We've learned the lesson that ye taught
In Flanders' Fields.

VETERAN'S DAY

A poem to read together:

A Patriotic Creed - by Edgar A. Guest

Solo 1
To serve my country day by day
At any humble post I may;
Row 1
To honor and respect her flag,
Row 2
To live the traits of which I brag;
Row 3
To be American in deed
All
As well as in my printed creed.

Row 4
To stand for truth and honest toil,
Row 5
To till my little patch of soil,
Row 6
To keep in mind the debt I owe
All Solo 2
To them who died that I might know
Girls Boys
My country, prosperous that I might know
All
And passed this heritage to me.

Solo 3
I always must in trouble's hour
All
Be guided by the men in power;
Solo 4
For God and country I must live,
All
My best for God and country give;
Solo 5
No act of mine that men may scan
All
Must shame the name American.
Boys Girls
To do my best and play my part,
All
American in mind and heart;
Girls Boys
To serve the flag and bravely stand
To guard the glory of my land:
Solo 6
To be American in deed:
All
God grant me strength to keep this creed.

VETERAN'S DAY

"Let's Hear It!" for U.S.
by Gordon [illegible]

Excerpts from a song written about this country by a Canadian, our neighbor to the north.

This Canadian thinks it is time to speak up for the Americans as the most generous and possibly the least appreciated people on all the earth...

Germany, Japan and, to a lesser extent, Britain and Italy were lifted out of the debris of war by the Americans who poured in billions of dollars and forgave other billions in debts. None of these countries is today paying even the interest on its remaining debts to the United States.

When the franc was in danger of collapsing in 1956, it was the Americans who propped it up, and their reward was to be insulted and swindled on the streets of Paris.

I was there. I saw it.

When distant cities are hit by earthquakes, it is the United States that hurries in to help. This spring, 59 American communities (were) flattened by tornadoes. Nobody helped.

The Marshall Plan and the Truman Policy pumped billions upon billions of dollars into discouraged countries. Now newspapers in those countries are writing about the decadent, warmongering Americans.

I'd like to see just one of those countries that is gloating over the erosion of the United States dollar build its own airplanes.

Come on, let's here it!

Does any other country in the world have a plane to equal the Boeing Jumbo Jet, the Lockheed Tristar or the Douglas 10?

If so, why don't they fly them? Who do all the international lines, except Russia, fly American planes?

Why does no other land on earth even consider putting a man or woman on the moon?

You talk about Japanese technocracy, and you get radios. You talk about German technocracy, and you get automobiles.

You talk about American technocracy, and you find men on the moon--not once but several times -- and safely home again.

You talk about scandals, and the Americans put theirs right in the store window for everybody to look at.

Even the draft-dodgers are not pursued and hounded. They are here on our streets, and most of them -- unless they are breaking Canadian laws -- are getting American dollars from Ma and Pa at home to spend here...

When the railways of France, Germany and India were breaking down through age, it was the Americans who rebuilt them. When the Pennsylvania Railroad and the New York Central went broke, nobody loaned them an old caboose. Both are still broke.

I can name you 5,000 times when the Americans raced to the help of other people in trouble. Can you name me even one time when someone raced to the Americans in trouble?

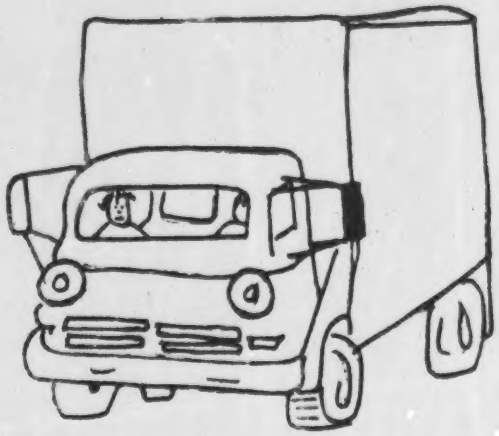
I don't think there was outside help even during the San Francisco earthquake.

Our neighbors have faced it alone, and I'm one Canadian who is damned tired of hearing them kicked around.

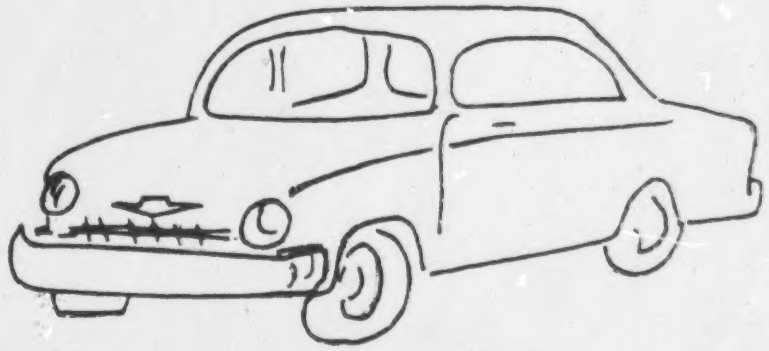
They will come out of this thing with their flag high, and when they do, they are entitled to thumb their nose at the lands that are gloating over their present troubles.

I hope Canada is not one of these.

Title- How We Face the Energy Crisis
Suggested bulletin board format

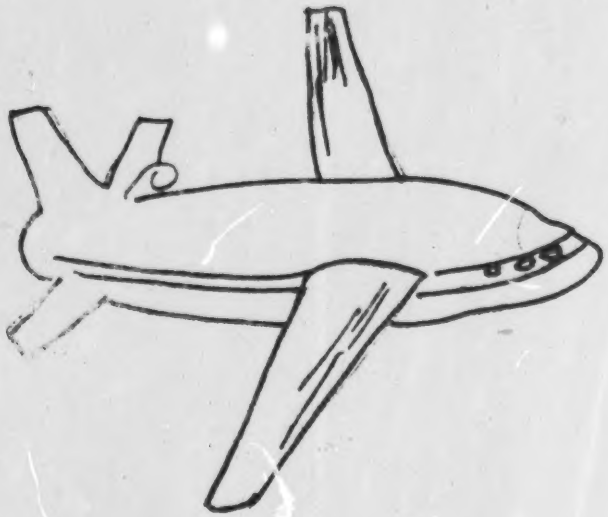


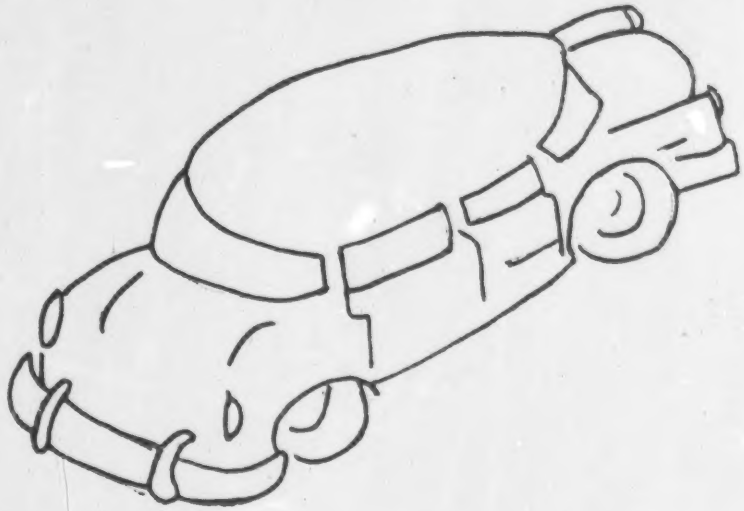
We Go to Work

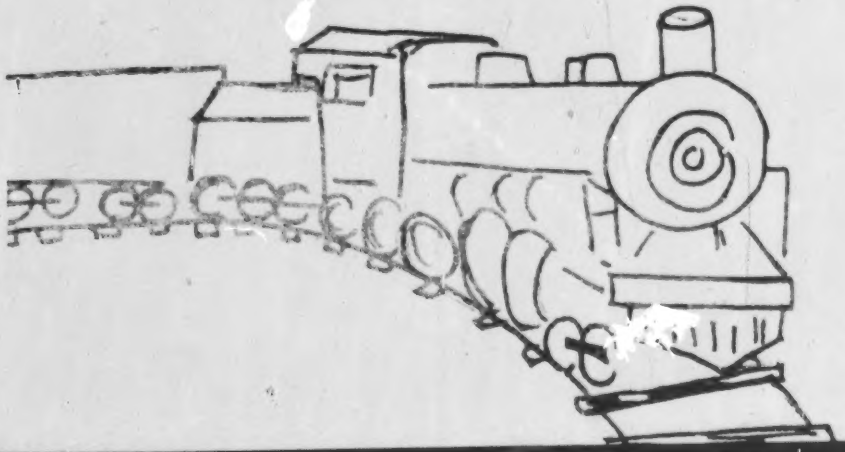


Title- How We Face the Energy Crisis
Suggested bulletin board format

We Travel for Fun







Title- How We Face the Energy Crisis

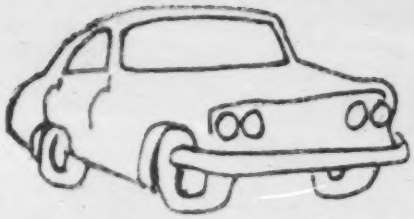
Possible survey sheet:

Hi Parents!

The students of the fifth grade are studying about fuel and the vehicles that use the fuel.

Would you like to help us? Who? Yes, you!

Could you help us answer the following questions?



How do you get to and from work?

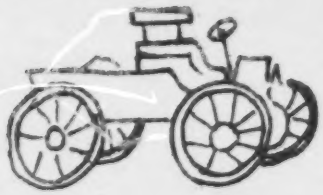
_____

How far do you travel to and from work each day?

_____

What kind of fuel do you use?

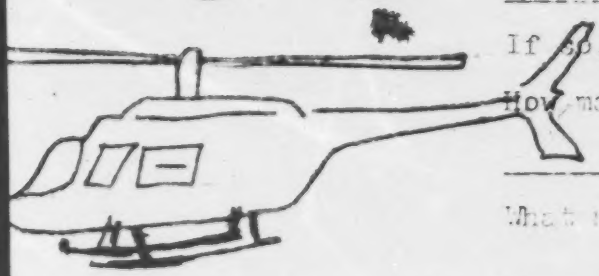
_____



Do you know how many miles per gallon that your vehicle makes?

_____

If so, what is it? _____



How many people ride in this vehicle?

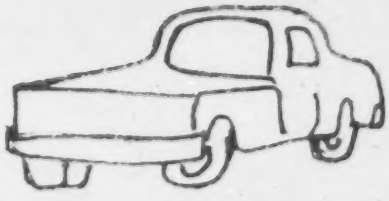
_____

What make, model, and year is this vehicle?

_____

Do you own another vehicle?

_____



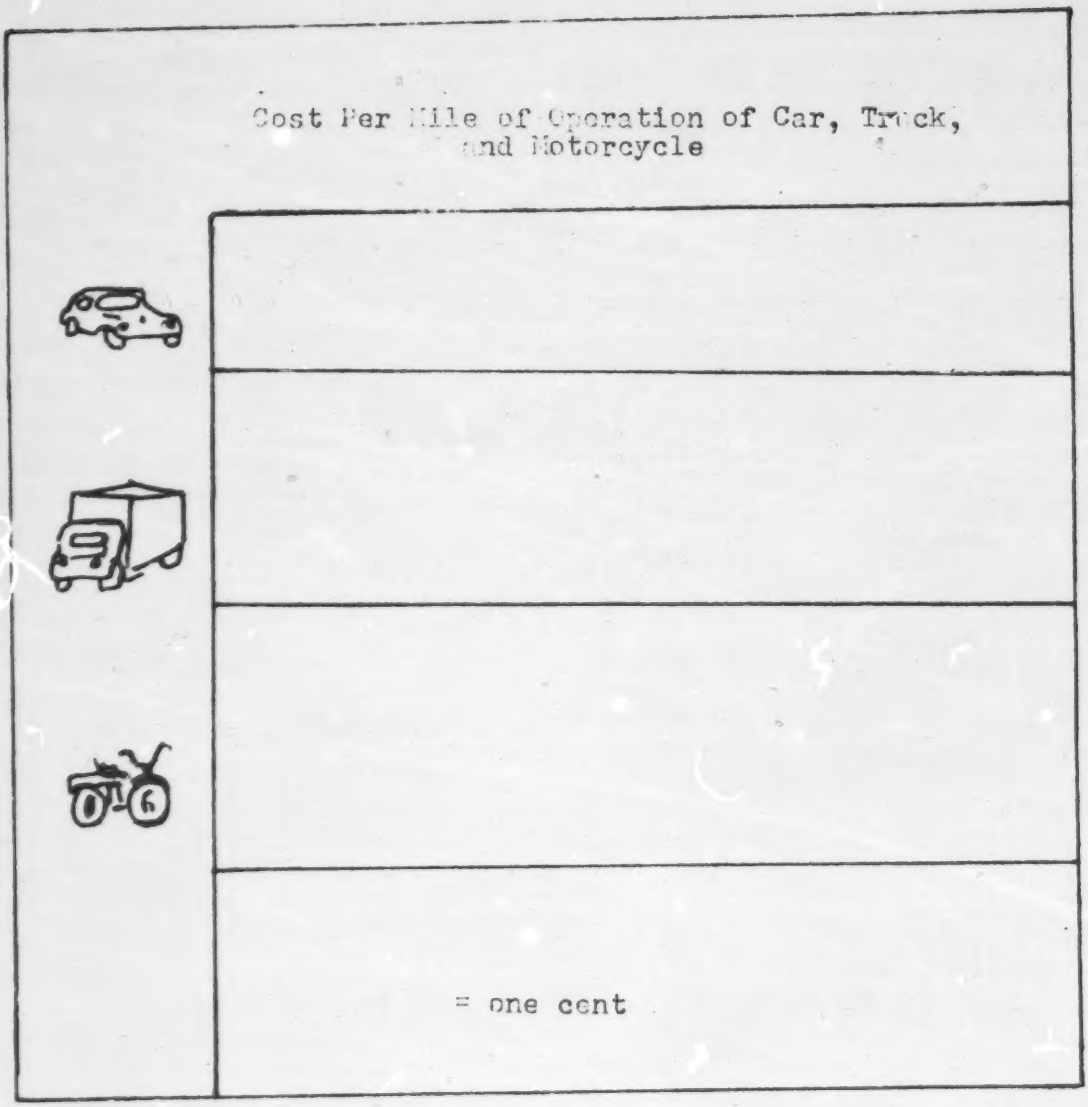
What is its miles per gallon rato?

_____

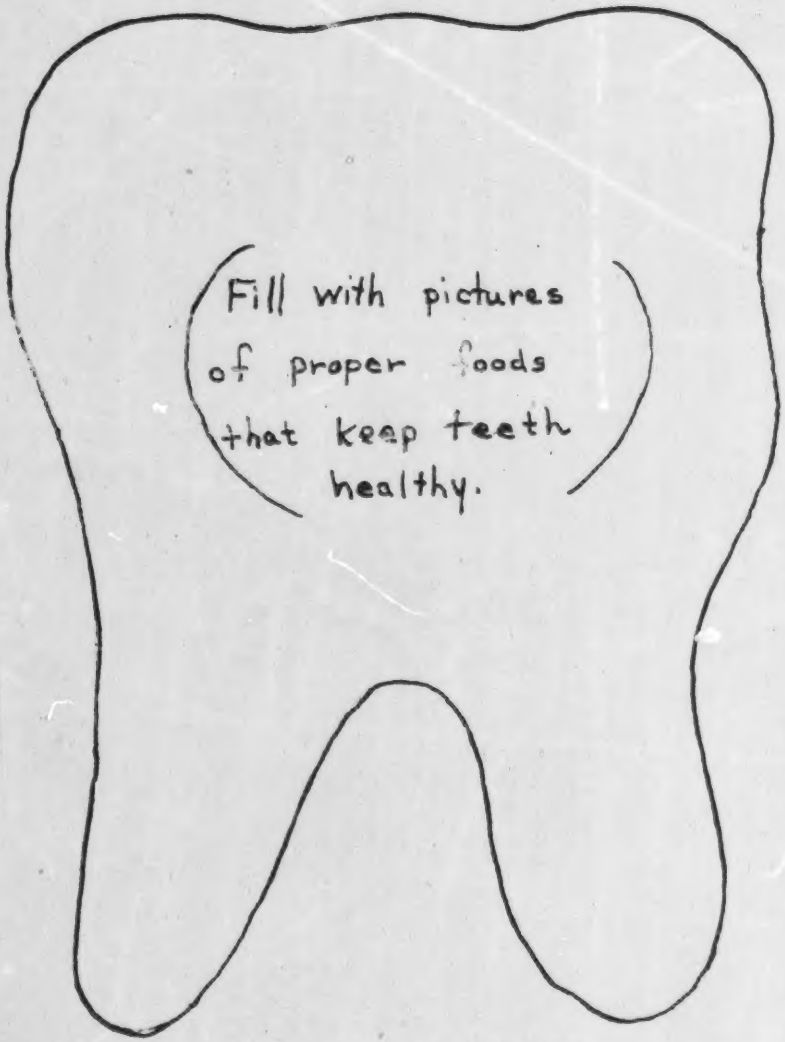
Would it be good to travel to work in? Why?

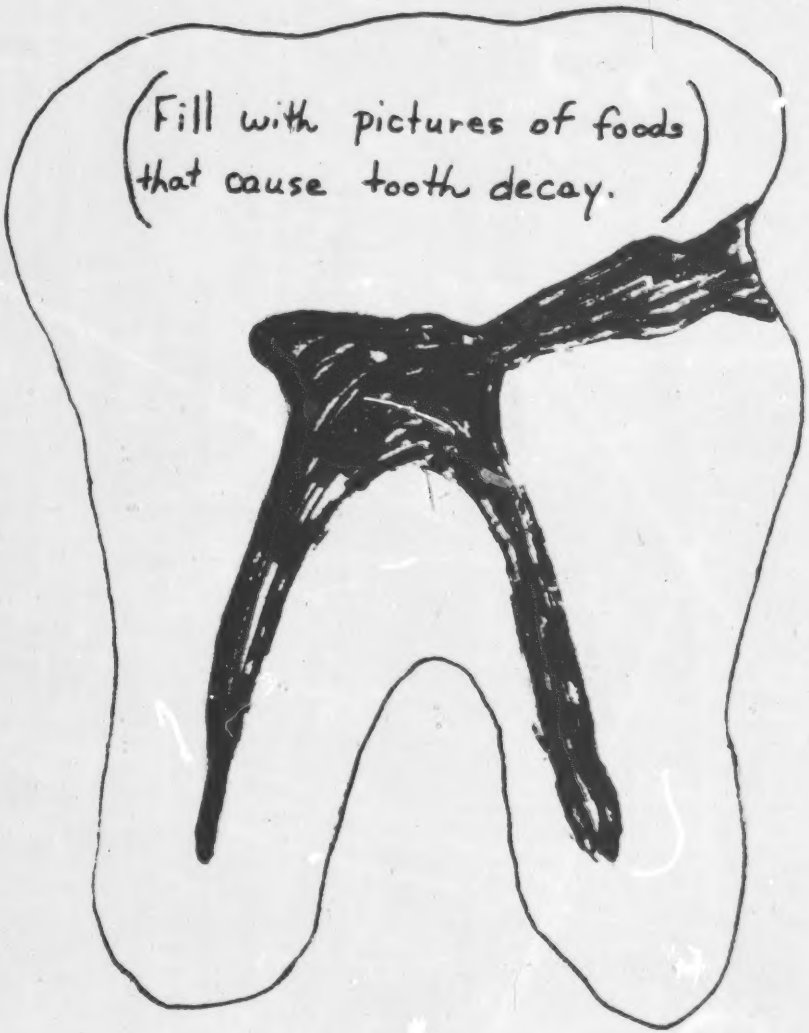
_____

Type of picture graph



Food and Teeth Go Together





Bread Clay Directions

Mix white liquid glue with bread **(remove the crusts).**

Add food coloring.

Mix to the consistency of clay.

Mold to form food shapes.

Allow to dry 2-3 days.

Dentist

brush
cavity
chair
drill
enamel
examination

mirror
nerves
novocaine
office

suction
teeth
tools
X-ray

Each word on this page fits in the puzzle. Use the letter clues to position the words.

SHE WEARS A BLUE BONNET

Symbols of Texas

State flag:

The Lone Star flag that we know today as the State flag was first the flag of the Republic of Texas. It was designed by Dr. Charles B. Stewart and was adopted in 1839.

Salute to the Texas flag:

(Adopted by the legislature in 1933)

Honor the Texas Flag,
I pledge allegiance to thee--
Texas, one and indivisable.

The state seal:

The state seal was adopted in 1836, before the flag was adopted. The seal is a five-pointed star, encircled by a wreath of olive and live oak branches.

The state flower:

The bluebonnet is the state flower. It was adopted in 1901. The bluebonnet and certain other wild flowers are protected by law.

Never pick bluebonnets, dogwood, redbud, Indian paint brush, or bluebells along the state highway.

The state bird:

The mockingbird is the state bird, adopted in 1927. Happiness and good will is proclaimed by the bird's friendly, cheerful manner.

The state tree:

The pecan is our state tree, adopted in 1919. James Stephen Hogg, former governor, loved pecan trees; maybe this is why it was selected as the state tree.

The state song:

The state song is "Texas, Our Texas". It was adopted in 1929.

SHE WEARS A BLUE BONNET

Legends of the Texas Bluebonnet

The bluebonnet grows in almost all parts of the state. It was offically made the state flower in 1901.

Mexican Texans call the bluebonnet "El Conejo" because they think the white top resembles the tail of the cottontail rabbit.

The bluebonnet is often called buffalo clover. This is an appropriate name, for it was a favorite food of the buffaloes. Where the bluebonnets grew, there would be found herds of bison. Since the buffalo provided food, clothing, and shelter for the Indians, buffalo clover was a plant that the Indians valued highly.

There are many legends of the bluebonnet. Many people believe that the one about the unselfish little Indian maiden is the most beautiful of them all.

Legend of the Texas Bluebonnet

(Poem)

Wild and wayward were the children,
Of the younger days of Tejas.
Thus the Great White Spirit taught them,
Taught his careless, thankless children
To obey and sacrifice.

Sent a long and frozen Winter,
When the woodland streams were ice bound,
And the prairies were forsaken
By the roving buffalo.
And the Redmen came in sorrow
While the wild wind whistled round them;
Cried aloud to the Great Spirit,
Begging that he melt the rivers,
Send the wild grass to the prairies,
Calling back the buffalo.

As they prayed, a mighty thunder
Rocked the prairies, and the heavens;
And the voice, Great Spirit, answered,
"Give to me a sacrifice.
Bring to me your dearest treasure!
Lay it down upon the embers;
Cast the ashes to the Four Winds.
Then the earth shall bloom again."

But the Indians sat in silence,
For no man could bring his dearest.

Softly came a little maiden,
Hugging to her breast a treasure,
While her tears fell on the feathers
Of the doll she loved and fondled.
White its dress was--made of doeskin,
Blue its feathers from the bluejay,
And she laid it on the embers.

Came the voice of the Great Spirit,
"See, the fields are blue with clover.

Rise, Ye Redmen. It is Spring!
All your tribe shall be forgiven
Through the sacrifice of one."

And the Indians rose and thanked Him
In a dance of joy and praise.

-by Emma Pettey

Legend of The Texas Bluebonnet
(story)

Long, long ago the Tejas Indians lived in our land. They were very happy here, hunting and fishing all the sunny day. The Indian braves hunted the buffaloes, and then there was food for all.

There came a long, cold winter. The buffaloes grew thin, and the Indians became hungry. They said, "How glad we shall be when spring comes!"

But when spring came it rained so long and so hard that it washed the young buffalo clover up by the roots. The Indians were very sad, for they were very hungry.

At last the rains stopped, and the Indians thought that at last everything would be all right. But it became so hot and so dry that the buffalo clover became parched and brown.

The Indian Chief called a meeting. When the Indians sat down on the ground, the chief stood up and spoke to them. He said, "The Great Spirit has spoken to me. Some one here must give up his dearest treasure."

Every person there thought of the thing he loved best in all the world. A man thought of his little boy. He couldn't give him up. A woman thought of her little girl. She couldn't give her up. One by one of the Indians silently went away.

Legend of The Bluebonnet - continued
(story)

The Indian Chief's little girl was too small to go to the meeting but she was standing nearby and had heard all that her father said. Her dearest treasure was her doll - beautiful in its white deerskin dress. In its hair were bright blue feathers from the bluejay. She thought of how hungry her people were--but she hugged her doll closer than ever.

During the night the little girl waked and decided what she should do. She walked out into the moonlight, and laid down the doll she loved so dearly as a gift to the Great Spirit.

Suddenly a wonderful thing happened! The sun was just coming up over the eastern hills. The earth became green with the leaves of the buffalo clover. And there were blue flowers--so blue it looked as if a patch of sky had fallen!

The kind and unselfish little Indian maiden had saved all her tribe.

And this is the legend of the Texas bluebonnet.

SHE WEARS A BLUE BONNET

Songs for Texans

Texas, Our Texas
(State song)

Texas, our Texas
All hail the mighty state.
Texas, our Texas,
So wonderful, so great,
Brightest and Grandest,
Withstanding every test;
O Empire wide and glorious
You stand supremely blest;

(Chorus)
God bless you, Texas
And keep you brave and strong,
That you may grow in Power and Worth,
Throughout the ages long.

Texas, our Texas
Your freeborn Single Star
Sends out its radiance
To nations near and far.
Emblem of Freedom
It sets our heart aglow
With tho'ts of San Jacinto,
And glorious Alamo

(Chorus)

Texas, dear Texas,
From tyrant grip not free;
Shines forth in splendor
Your Star of Destiny.
Mother of heroes,
We come your children true,
Proclaiming our allegiance,
Our Faith, our Love for you.

(Chorus)

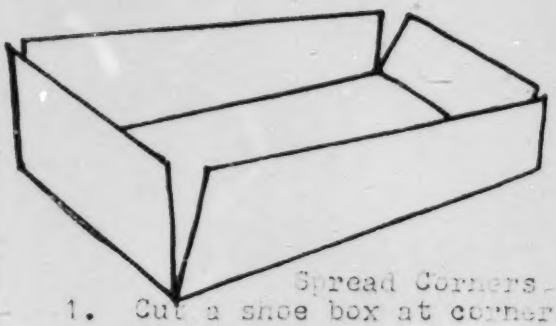
SHE WEARS A BLUE BONNET

Beautiful Texas

Beautiful, Beautiful Texas
Where the beautiful bluebonnets grow;
We're proud of our forefathers,
Who fought at the Alamo.
You can travel on beautiful highways
By the village, the country and farm,
Or sail above on the skyways
And the beauty below you will charm.
White cotton, green forests, blue rivers,
Golden wheat fields and fruit trees that bear,
You can look till doomsday
And then you will say
That Texas has beauty to spare!

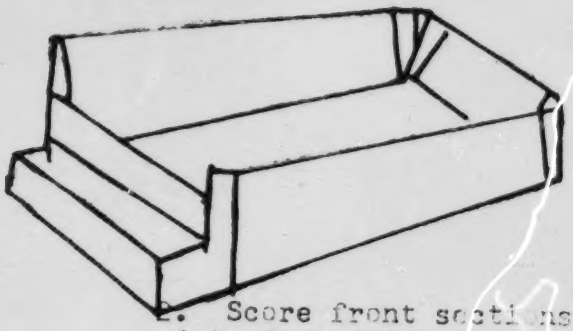
(Chorus)
Beautiful, Beautiful Texas,
Where the beautiful bluebonnets grow;
We're proud of our forefathers
Who fought at the Alamo;
You can live on the plains or the mountains
Or down where the seabreezes blow,
And you're still in beautiful Texas,
The most beautiful state that I know!

Making a Covered Wagon

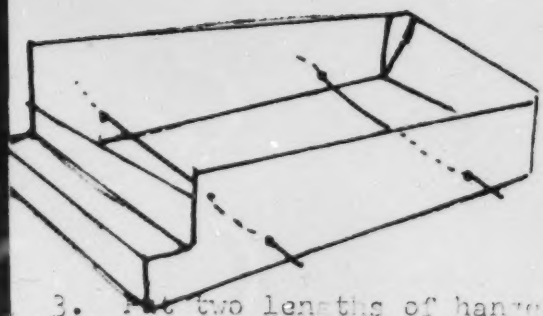


Spread Corners.

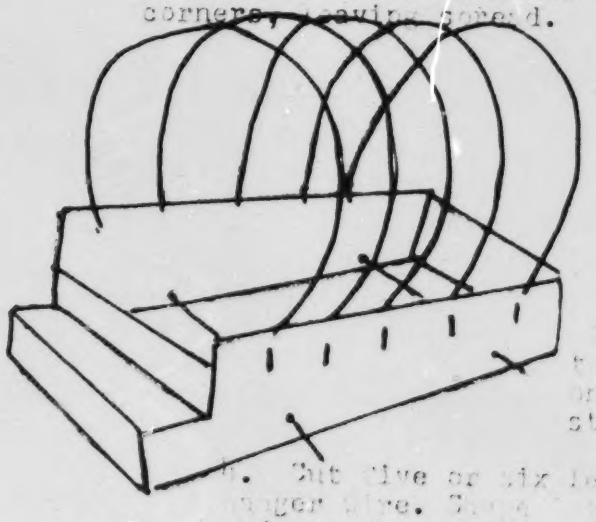
1. Cut a shoe box at corners and spread.



2. Score front sections as indicated to form driver's seat. Fold rear corners, leaving spread.

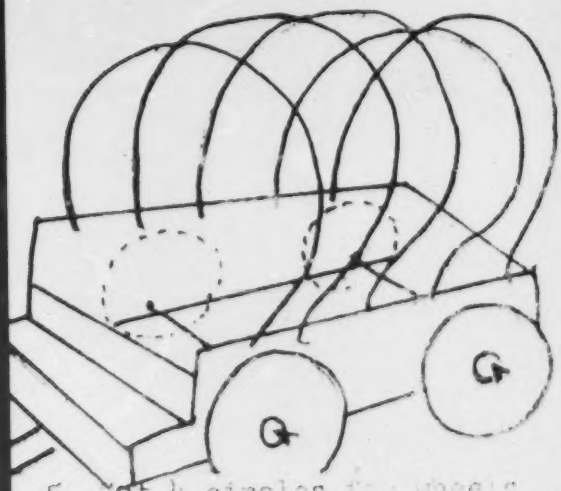


3. Put two lengths of hanger wire through sides as indicated to form axle, with wire resting on bottom of box.

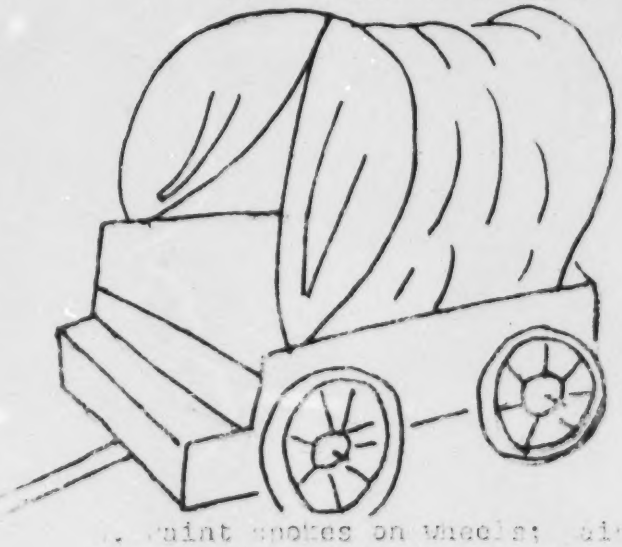


4. Cut five or six lengths of hanger wire. Shape [illegible] and attach to sides of box.

Bend ends through side once for stability.

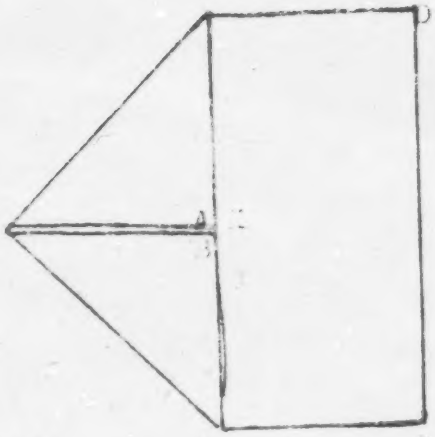


5. Cut 4 circles for wheels from cardboard, and poke a hole through the center of each. Fasten wheels with small wooden beads

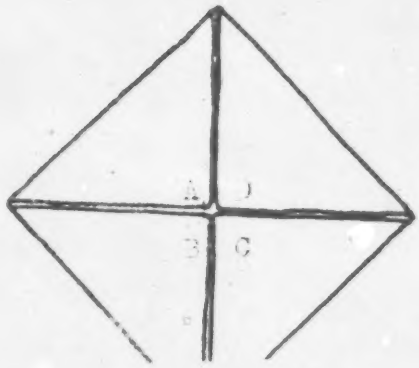


6. Paint spokes on wheels; paint wagon and tongue. Stretch canvas or muslin over hoops and fasten to wagon with thumbtacks.

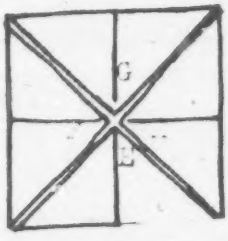
1. Place your paper color side down. Fold A-C and open. Fold B-D and open.



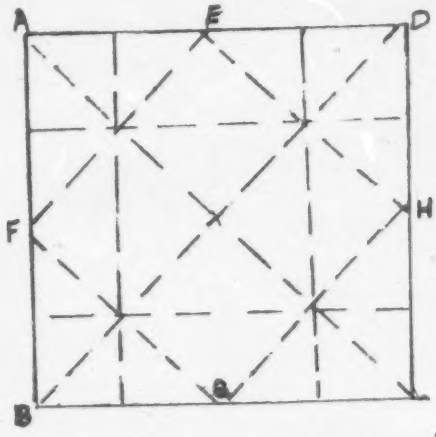
2. Fold corners ABCD to meet at center X.



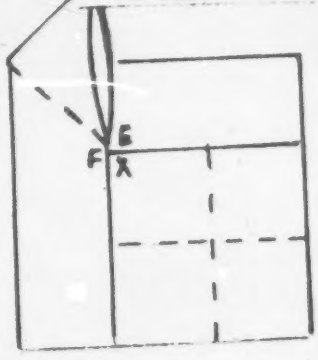
3. Your shape now looks like this. Check that A and D are written in upper half of work. Face down on tab.



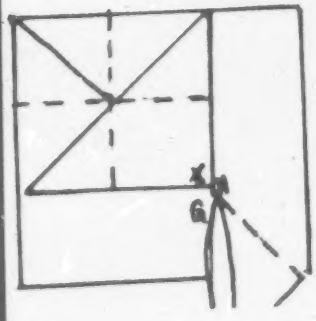
4. Again fold all corners to the center. Label as shown with G at top.



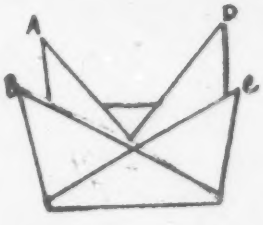
5. Fold your paper as step 4. Unfold so creases show as above.



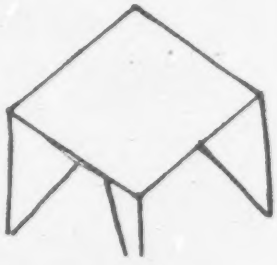
6. Bring letters F and E together and push down to meet X. Crease along folds. A now stands up.



7. Bring letters G and H together and push down to meet center X. C now stands up. Repeat squeeze fold with corners B and D.



8. Bring letters G and H together and push down to meet center X. C now stands up. Repeat squeeze fold with corners B and D.



9. Corners A B C D now stand up. Turn your shape over and you have a table.

CLEAN AIR FOR LIFE

Tobacco

Smoking can have some very harmful effects on a person's health. The greatest danger in smoking is that it can cause lung cancer. Until recently there was some doubt about this, but now the evidence is clear. A person's chances for getting lung cancer increase greatly if he smokes cigarettes.[1]

Pipe and cigar smoking apparently are not important contributors to the development of lung cancer. They do, however, increase the risk of cancer of the lip, tongue, and larynx.

The sooner a smoker stops using cigarettes, the better are his changes of not having lung cancer.

Not taking up smoking is the best insurance you yourself can have against the dangers of lung cancer.

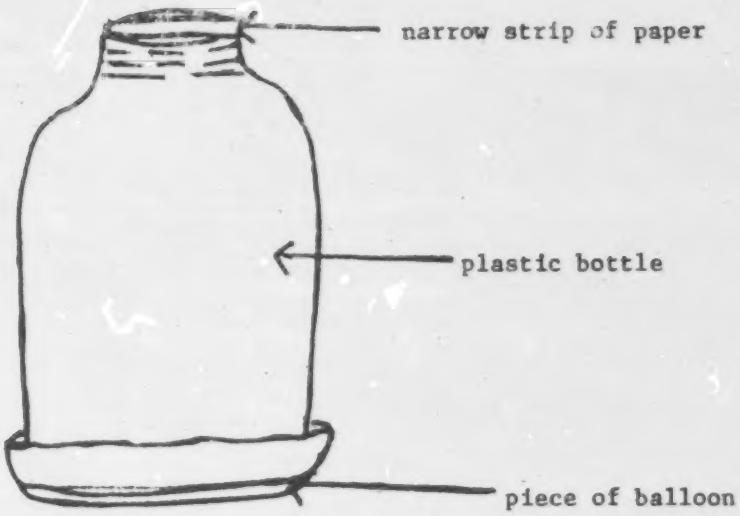
Some of the other effects of smoking are these: makes the small arteries contract or become smaller, then the heart has to work harder to push blood through these arteries; irritates the lining of the nose, throat, and bronchial tubes; it may cause a "cigarette cough"; leaves a bad taste in the mouth and tends to spoil the appetite somewhat. Because of this, a person who smokes may not eat enough of the foods he needs to keep healthy.[2]

1. U. S. Department of HEW, Smoking and Health, Report of the Advisory Committee to the Surgeon General of the Public Health Service, 1964, Superintendent of Documents, Washington, D. C. 20402

2. Health for All, W. W. Baver, Scott, Foresman, Dallas, Texas, 1962, page 217

CLEAN AIR FOR LIFE

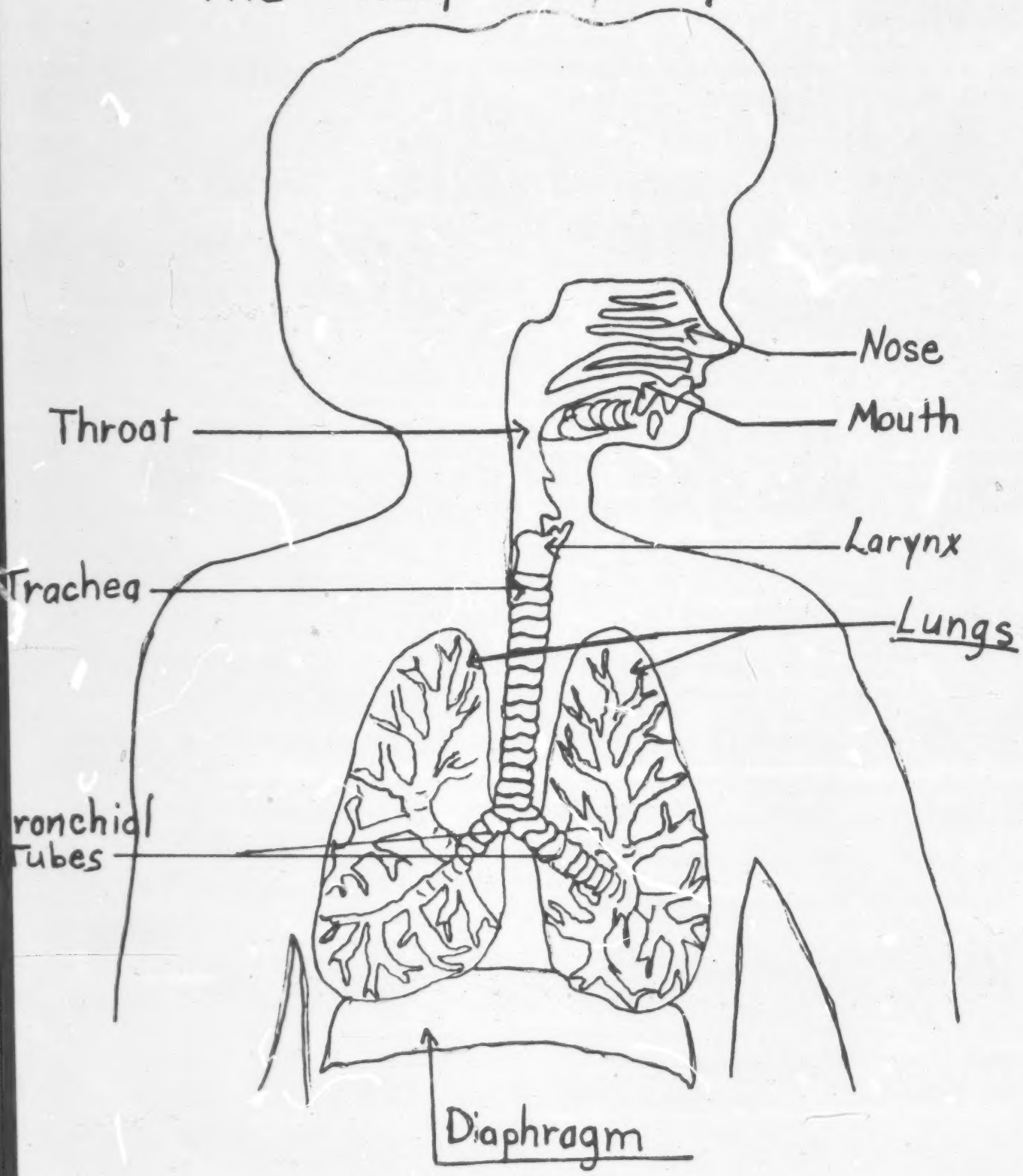
Experiment - How You Breathe



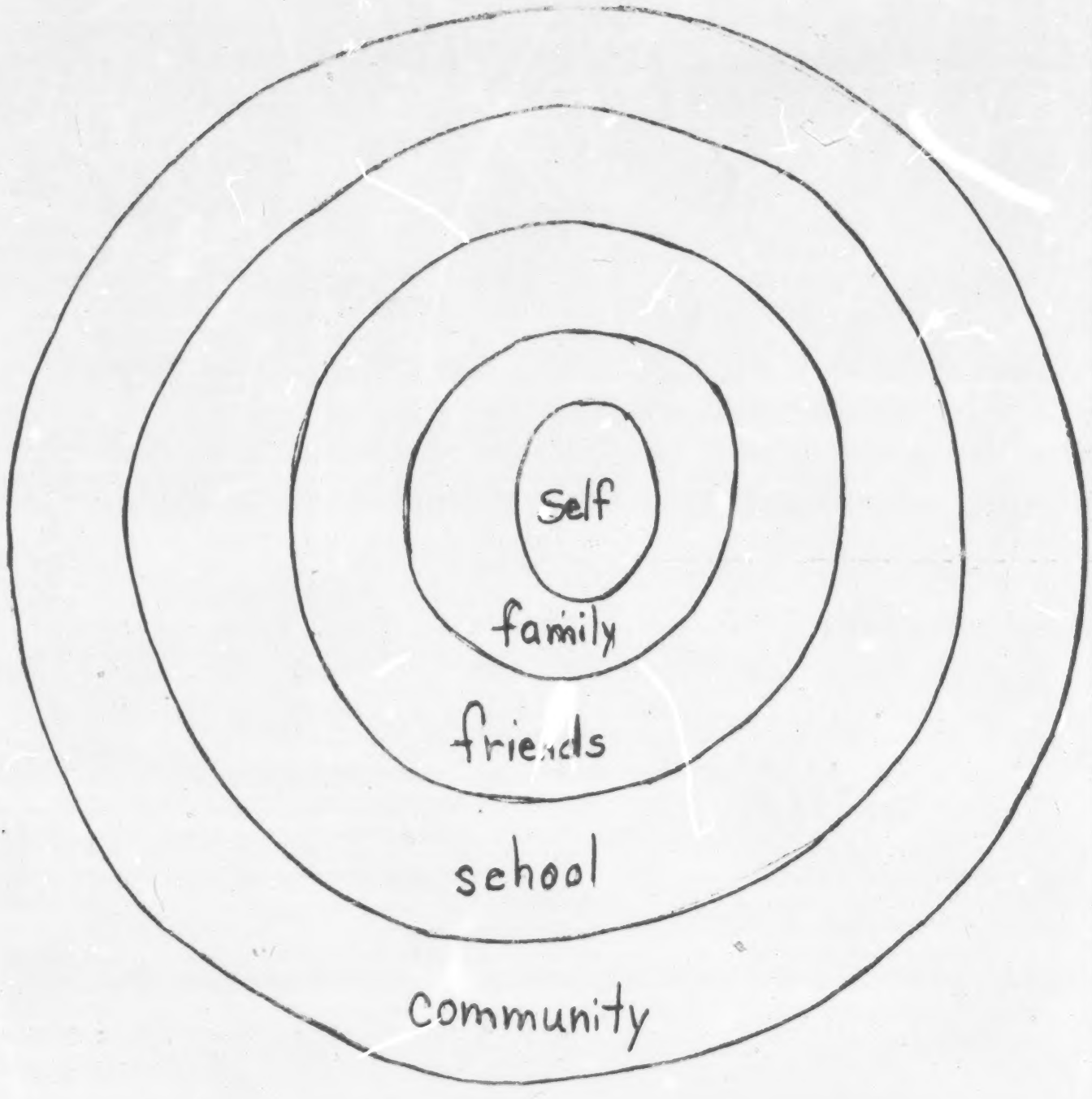
Materials: Plastic bottle, piece of balloon, strip of paper

Procedure: Cut bottom of plastic bottle away. Cover this area with a piece of balloon, loose enough to pinch. Glue, on the end, the strip of paper over the mouth of the bottle. Hold the bottle and pull the balloon; then release it. Watch the strip of paper over the mouth. Compare this to the diaphram stretching out and resting to cause the lungs to expand and cause breathing.

The Respiratory System



My Circle of Responsibility

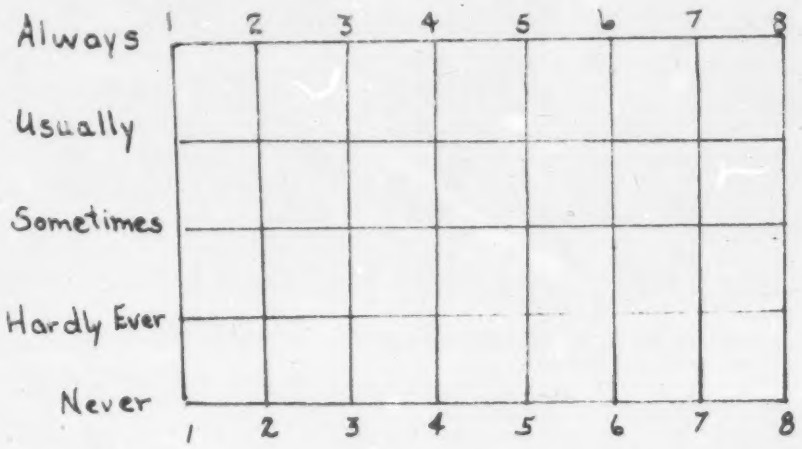


Fill in 1 responsibility you have, or should have, in each circle.

CLEAN AIR FOR LIFE

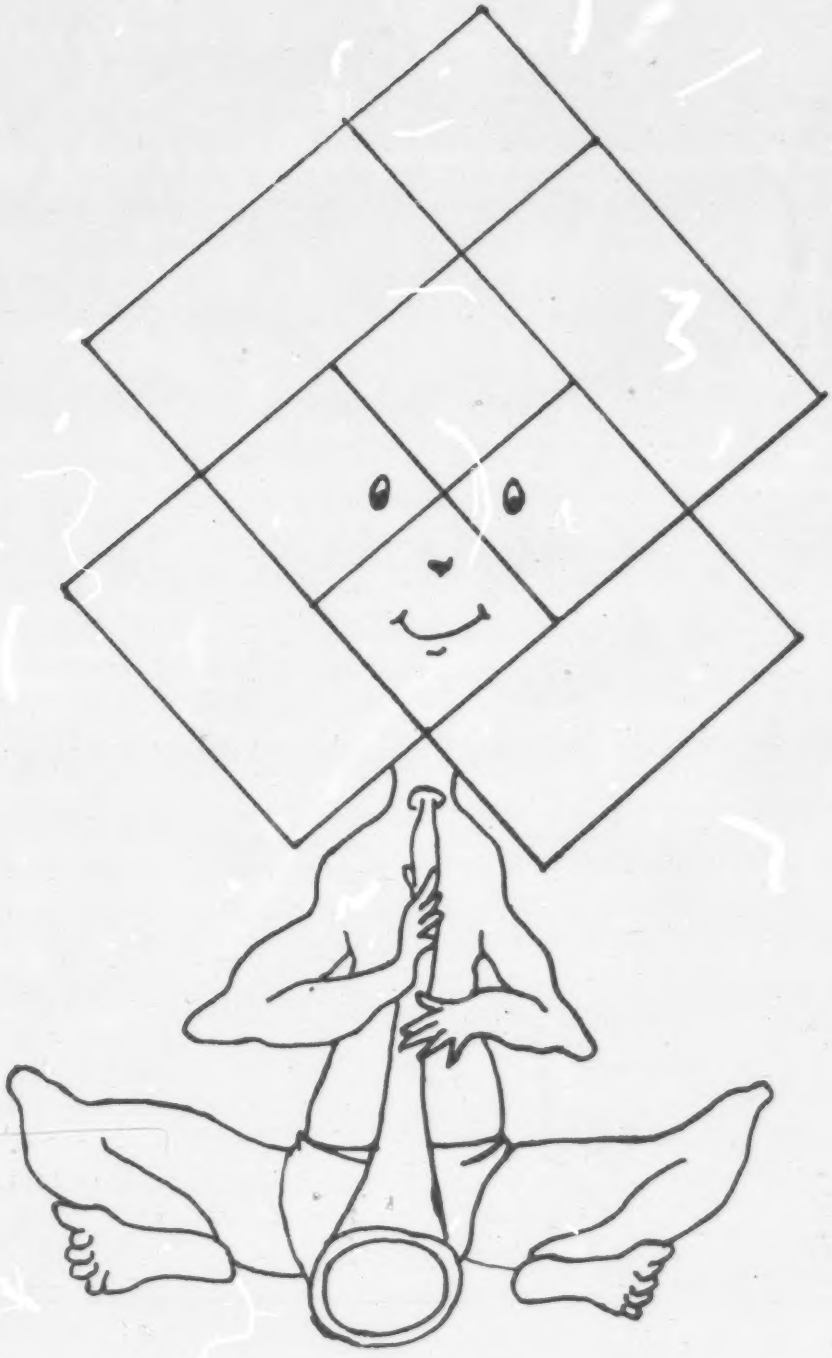
How Do I Rate?

Answer each question below by putting a dot in the right box in the chart. Connect the dots to make a line. What does it tell you about your personality?



1. Do you help with household chores?
2. Do you clean up after your pets?
3. Do you go to sleep at a reasonable hour?
4. Do you look out for younger brothers and sisters?
5. Do you allow yourself enough time for study?
6. Do you let other people have their say, even if you disagree with them?
7. Do you try not to be nosy when family or friends need their privacy?
8. Are you brief when you use the telephone?

The Hindu Squares

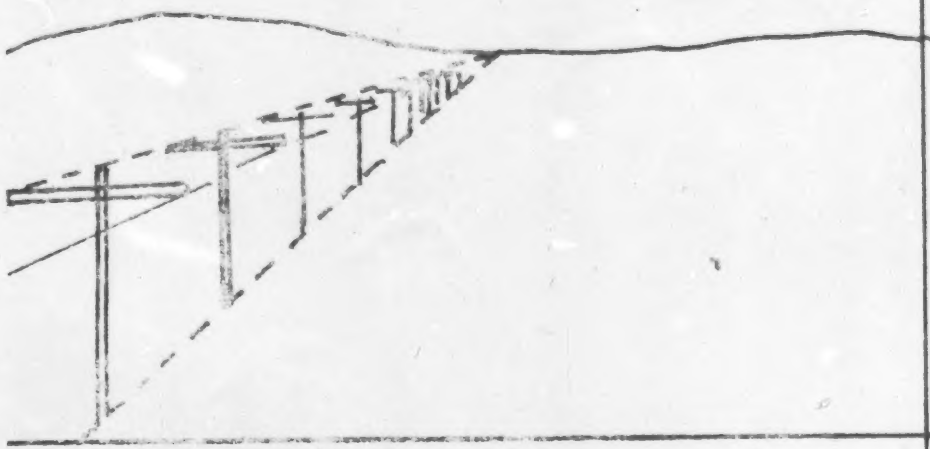


There are _____ different squares in this picture.

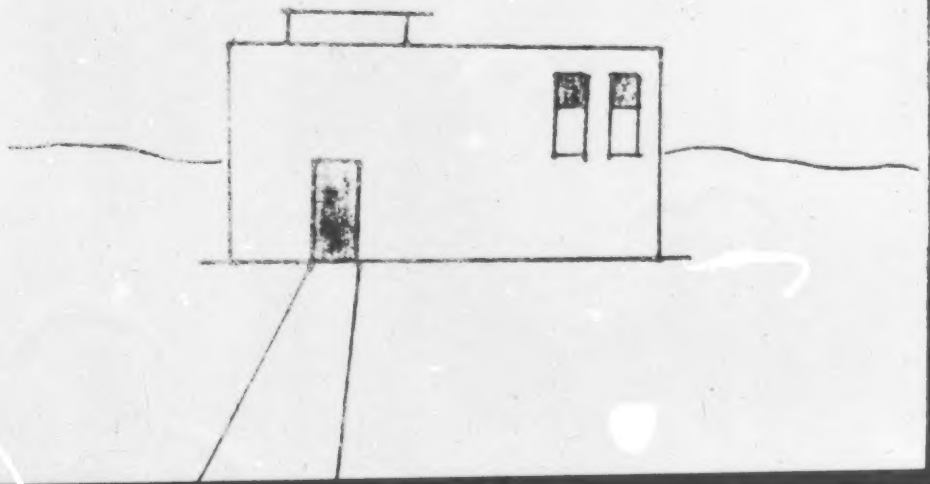
Be careful, there are more than you think!

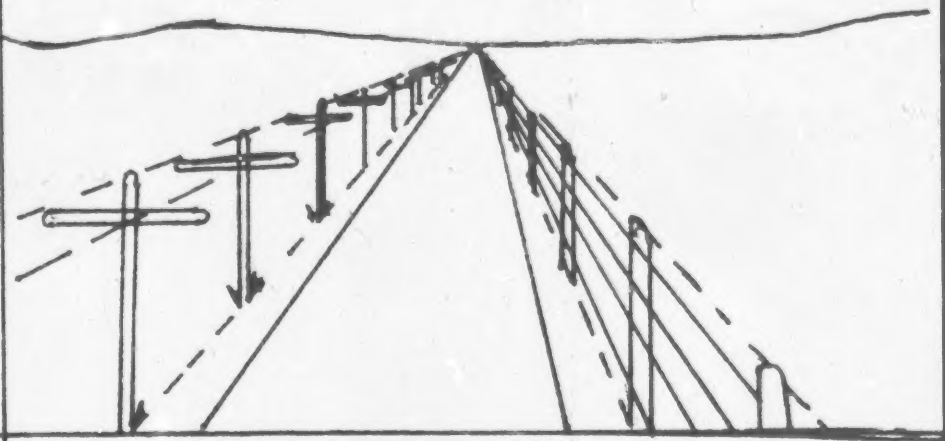
Perspective Drawings

2
9

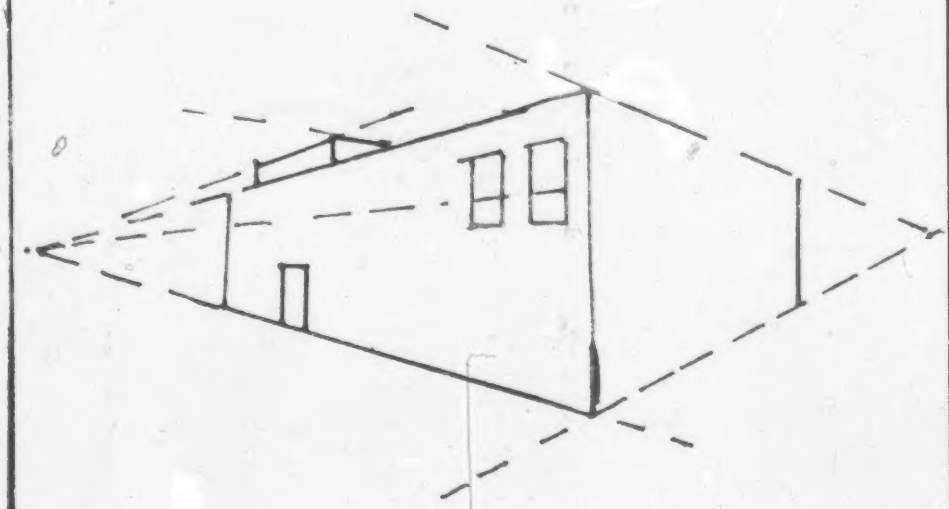


3





4



DON'T BE A SQUARE
(A WORLD OF PATTERNS)

Make a Christmas Tree

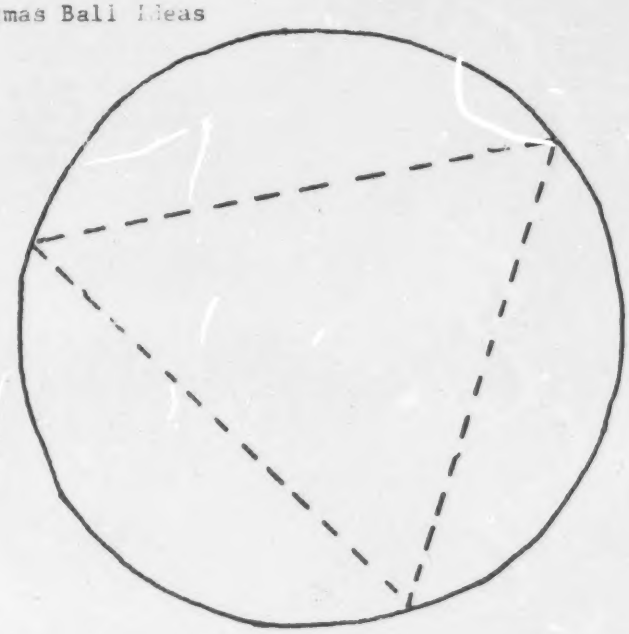
A tree fifteen rows high requires 148 half-pint cartons plus a quart carton. Cut gables off all half-pint cartons. On two opposite sides of each carton cut a "V". Make a circle of seventeen cartons, flat side down, with bottom corners touching. Tape the cartons on the inside of the circle to keep them from shifting. Make the next circle with sixteen cartons, taping on the inside as before. Stack the sixteen cartons on the bottom circle, glue and staple together. Repeat with the next thirteen circles, decreasing each by one carton. The fourteenth circle should contain four cartons. You should have one half-pint carton left.

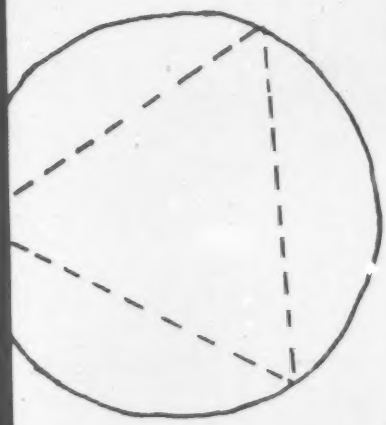
Top: Cut four bottom corners from a quart carton four inches high. Fasten side to side to make a peak. On the remaining half-pint carton, cut "V"'s on four sides. Set upright, and center on the top circle. Set the peak inside this top carton. The tree can be spray painted or flocked. Christmas balls are easily held in place by half a paper clip inserted through the center of each carton. Bits of tinsel can be tucked into spaces between cartons.

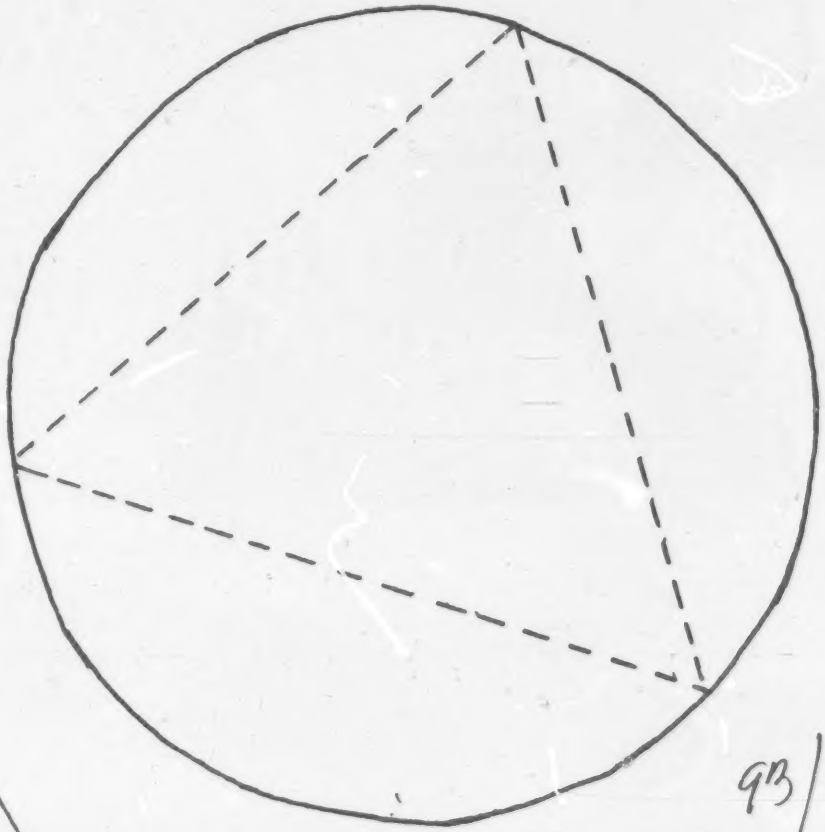
DON'T BE A SQUARE
(A WORLD OF PATTERNS)

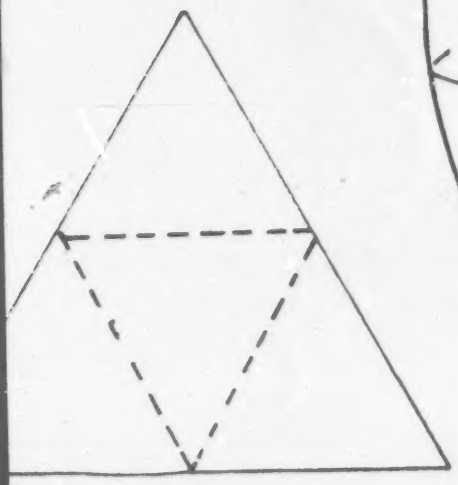
Christmas Ball Ideas

These shapes can be made and folded on the dotted lines, to form multi-sided balls for tree trims. By using more, the shapes will make larger balls. (about 16 for a full ball)









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KEEP IN TOUCH

Travel Plans

Game:

Listen carefully in order to repeat the initial sound of a word. Divide into two teams. You will need several sets of questions prepared in advance by pupil leaders or the teacher. The pupil leaders decide on the place they are going to ride their pony. One might say, "We are going to ride to Dodge City. Will you help us get there by answering the following questions?" Members of the teams take turns answering questions. Their answers must begin with the same sound as the horse's destination, in this case, "D" (Dodge City). Whenever a player answers correctly, a point is scored for that team. Sample questions:

1. What is my horse's name?
2. What am I carrying in my saddle bags?
3. What color is my horse?
4. What is my name?
5. What kind of weather will I have?
6. Who will I meet along the way?
7. What will I have for lunch?

(Game can be changed to fit most studies.)

Game: Who-What-Where-When-Why

The children take turns describing a character or an event that has happened in the story. Others guess who or what it is. That one gets to be IT. A description of a place in the story may be given. The others guess where it was. An event in a story may be described and the children then tell when it happened. Or a certain event that occurred in a story which they have read in their text may be given and the children tell why this event took place. Only signifiant events should be included.

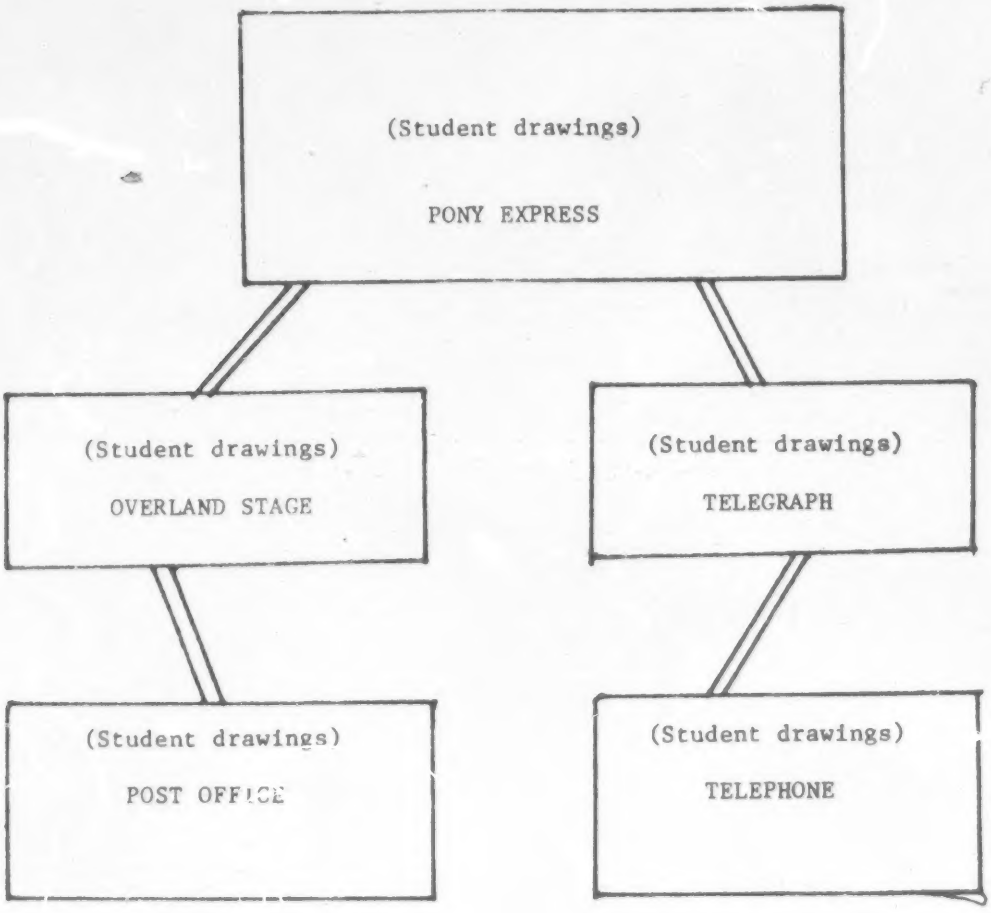
Game: Captain_____ Treasure Hunt

Teacher or able student prepares (at least 3) clues to the treasure. Use various clues (which students must figure out) to your messages. Students might enjoy making the clues for class. Suggested clues:

1. First letter of each word in the message forms the true message.
2. Every third word forms the message.
3. Mix the letters in each word, students must unscramble to read the message.
4. Use words that must be looked up in an encyclopedia or dictionary.

KEEP IN TOUCH

Suggested format for bulletin board.



Sports Illustrated

Baseball

Football

Basketball

Hockey

Sports Illustrated

Fishing

Hunting

Horse Training

Skiing

Sports Illustrated

Tennis

Swimming

Gymnastics

Golf

Sports Illustrated

Music

Art

Dancing

Singing

SPORTS ILLUSTRATED

Suggestions for individual art posters to be made by the children. The pupils will bring their own pictures for the head. The body will be drawn by the students to show a symbol of their favorite sport of hobby. Arms and legs may be cut from magazines. Sample type shown below.

SPORTS ILLUSTRATED

"Scramble Together"

Begin by having the players decide on the sports/hobby categories of interest to them (football, writing, singing, cameras, etc.).

Next, each player makes a list, in a given period of time, of all the words he can think of that are connected with any one of these categories.

Now the players scramble the letters of each of the words they have listed.

The first player then announces the category he has chosen and gives the scrambled letters of one of the words on his list. With these clues, the next player must unscramble the letters and form the correct word.

A list might look like this:

TONABHIMD.....BADMINTON

SUSAHQ .....SQUASH

YERCA&d .....ARCHERY

TOAFLOI G.....FOOTBALL

NALDHLAB.....HANDBALL

RSCOEC.....SOCCER

FL [illegible] .....GOLF

RT[illegible] .....CROCQUET

BOTLSAF[illegible].....SOFTBALL

SPORTS ILLUSTRATED

Suggested "Job Inquiry" sheet

1. What courses in school should you study?
2. Do you need any special training after high school?
3. Give some pointers on how to get started on this job.
4. What would help you get ahead in this job?
5. Where would you go to find a job?
6. How much money might you earn?
7. Describe your working hours.
8. How many people work in this type of job?
9. Are there any organizations for these workers?
10. What about the future in your job?

Sports Illustrated

SRA WORK, Widening Occupational Roles Kit (Coor.)

Job briefs listed below.

Finding out about:

Free-lance Writers

Commercial Artist

Interior Decorators

Furniture Designers

Artists

Dressmakers

Tailors

Actors and Actresses

Theatrical Directors

Stage Designers

Special Effects Technicians

Portrait Photographers

News Photographers

Instrumentalists in Popular Music

Singers in Popular Music

Composers and Arrangers

Dancers

Instrumental Music Teachers

Band Leaders

Music Librarians

Orchestra Conductors

Instrumentalists in Classical Music

Singing Teachers

Sight-Seeing Guides

Professional Football Players

Baseball Players

Athletic Coaches

SPORTS ILLUSTRATED

Suggested Library books for display.*

Tales from the Ballet,
Louis Untermeyer, Golden Press,
1968

The First Book of the Ballet,
Noel Streatfield, Franklin Watts,
1953

The Real Book About Baseball,
L. Hopkins, Garden City, 1951

Basketball for Young Champions,
R. Antonacci, McGraw-Hill, 1958

Football for Young Champions,
R. Antonacci, McGraw-Hill, 1958

Championship Teams of the NFL,
P. Berger, Random House, 1968

Sports Heroes Who Wouldn't Quit,
H. Butler, Julian Messner, 1973

Better Football for Boys,
D. Cooke, Dodd Mead, 1958

The Game of Football,
J. Newcombe, Garraad, 1967

The Big Play, H. Rosenthall,
Random House, 1965

Tennis, G. Seawagen,
Follett, 1968

Gymnastics for Boys,
I.Bedard, Follett, 1962

More Stories of Baseball Champions,
Epstein, Garrard, 1973

Big-Time Baseball,
B. Olan, Hart, 1965

The First Book of the Olympic
Games, J. Walsh, Watts, 1968

Racing Cars that Made History,
D. Cooke, Putman, 1960

Auto Racing, C. Coombs,
Morrow, 1971

Great Auto Racing Champions,
R. Olney, Garrard, 1973

Behind the Plate, G. Riper,
Garrard, 1973

Better Boxing for Boys,
G. Sullivan, Dodd, 1966

Boxing for Boys, D. Silks,
1953

First Rifle, C. Colby,
Coward-McCann, 1954

First Bow and Arrow,
C. Colby, Coward-McCann, 1955

First Hunt, C. Colby,
Coward-McCann, 1957

The Wonderful World of Music,
Britten & Holst, Doubleday, 1968

Drums, Rattles, and Bells,
Kettlekamp, Morrow, 1960

This is an Orchestra,
E.Z. Posell, Houghton Mifflin,
1950

Stories of Favorite Operas,
C. Bulla, Crowell, 1964

*Listed from Crockett library, but probably in most libraries.

Sports Illustrated

THUMBPRINT

by Eve Merriam

In the heel of my thumb
are whorls, whirls, wheels
in a unique design:
mine alone.
What a treasure to own!
My own flesh, my own feelings.
No other, however grand or base,
can ever contain the same.
My signature,
thumbing the pages of my time.
My universe key,
my singularity.
Impress, implant,
I am myself,
of all my atom parts I am the sum.
And out of my blood and my brain
I make my own interior weather,
my own sun and rain.
Imprint my mark upon the world,
whatever I shall become.

PICK A PECK OF P[illegible]PEACHES

Directions for Making Rice Paper Cards

Cut a piece of wax paper the size you want to make your card (7" x 12½"). Place several thicknesses of newspaper on your working surface. Cover this with plain paper and place the waxed paper on top. Arrange a few dried peach blossoms (or any other dried, pressed flower) on the right half of the waxed paper.

When arranged, cover the waxed paper with a sheet of white or colored facial tissue. Dilute white glue with equal amount of water, and with a soft bursh, gently brush the glue mixture over the facial tissue. Be sure to cover it evenly. (May sprinkle glitter over while wet.) Let the facial tissue dry overnight.

Spread several thicknesses of paper towels on the ironing board. Lay the waxed paper with dried tissue on top. Cover it with more paper towels. Using the iron at low setting, iron over papers. This will give a parchment look to the paper, causing the waxed paper to melt into the facial tissue. Let ironed parchment paper cool completely.

Use a blunt tool, score lines along ends about 1/8" from edge. Tear off the ends, giving a feathered edge. Fold in half. Insert a piece of plain or colored paper for your message.